

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ003 - RenewalRenewal
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau Champagné
NOM DE SOCIETE : 89, route de St Hubert
FIRMA : Champagné
72470
France

PLACE OF MANUFACTURE :
LIEU DE FABRICATION : As above
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 919-(R) – Souriau – Champagné (FR) PQ003 Dated: 14 Aug 2023
Completed by ASD-CERT Auditor : Steffen Ohde

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN2997-001	EN2997-008	Classes W, WS, K, KE, R, RS, S & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260 °C peak - Part 008 : Plug - Product standard
EN2997-001	EN2997-003	Classes RS, WS, S & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 003 : Square flange receptacle - Product standard

This certificate is valid / Ce certificat est valable / Dieses Zertifikat ist gültig

from 01-Jul-2021 until 01-Jul-2024

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

PRODUCT QUALIFICATION

QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ003
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Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN2997-001	EN2997-004	Classes RS, WS, S & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 004 : Jam-nut mounted receptacle - Product standard
EN2997-001	EN2997-005	Classes Y & YE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 005 : Hermetic square flange receptacle - Product standard
EN2997-001	EN2997-007	Classes Y & YE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260 °C peak - Part 007 : Hermetic receptacle with round flange attached by soldering or brazing
EN2997-001	EN2997-006	Classes Y & YE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 006 : Hermetic jam-nut mounted receptacle - Product standard
EN2997-001	EN2997-012	Classes WS, RS & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 003 : Square flange receptacle - Product standard
EN2997-001	EN2997-014	Classes S & SE	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260 °C peak - Part 014: Square flange receptacle with integrated accessory - Pr
EN2997-001	EN2997-016	Classes S, SE, KE & KV	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous,

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from 01-Jul-2021 until 01-Jul-2024

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen



Christelle Festaud, ASD-CERT Secretary General
331-476-57011 30 October 2023

ASD-CERT

Certification of Aerospace Standard Products

PQ 003 - Appendix 1 for the Qualified Part Number List

	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
APPLICABLE TO SOURIAU AND TO VALUE ADDED DISTRIBUTORS	EN 2997-003 Square flange receptacle	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	294, 355, 368, 705, 757 294, 355, 368, 705, 757 355, 368, 705, 757 355, 368, 705, 757	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-004 Jam-nut mounted receptacle	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814SN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	294, 355, 368, 705, 757 294, 355, 368, 705, 757 355, 368, 705, 757 355, 368, 705, 757	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61
	EN 2997-008 Plug	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814SN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	294, 355, 368, 705, 757 294, 355, 368, 705, 757 355, 368, 705, 757 294, 355, 368, 705, 757 294, 355, 368, 705, 757 355, 368, 705, 757 355, 368, 705, 757 355, 368, 705, 757	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42

PQ 003 - Appendix 1 for the Qualified Part Number List

	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
APPLICABLE TO SOURIAU, BUT NOT APPLICABLE TO VALUE ADDED DISTRIBUTORS	EN 2997-014 Square flange receptacle with integrated accessory	EN2997SA1814MN Positions N 6 7 8 9 Y Classes EN2997SA****M/F* EN2997SEA****M/F*	8535-0KS1814PN 8535-0KS**-**P/S* 8535-AES**-**P/S*	 355, 705, 757 355, 705, 757	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-016 Plug with integrated accessory	EN2997SC1814MN Positions N 6 7 8 9 Y Classes EN2997SC****M/F* EN2997SEC****M/F* EN2997KEC****M/F* EN2997KVC****M/F*	8535-3KS1814PN 8535-3KS**-**P/S* 8535-CES**-**P/S* 8535-EES**-**P/S* 8535-4KV**-**P/S*	 355, 705, 757 355, 705, 757 355, 705, 757 355, 705, 757	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-005 Hermetic square flange receptacle	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y1814PN 8533-2Y**-**P* 8533-2YE**-**P*	 	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-006 Hermetic jam-nut mounted receptacle	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y1814PN 8533-7Y**-**P* 8533-7YE**-**P*	 	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-007 Hermetic receptacle with round flange attached by welding or brazing	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-1Y1814PN 8533-1Y**-**P* 8533-1YE**-**P*	 	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-012 Jam-nut for jam-nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	 705, 757 705, 757 705, 757	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

PQ 003 - Appendix 2 for the List of VAD

PLANT	ADDRESS
SOURIAU SARTHE	RD 323 72470 Champagne FRANCE
SOURIAU MAROC	Zone Franche Aéroportuaire de Tanger Route de Rabat 90000 Tanger MAROC
Value Added Distributor AE PETSCHÉ Company Inc.	Sonitronies, S.A. de C.V. DPTO A.E. Petsche Boulevard Luis Donaldo Colosio 1179 Nogales, Sonora 84048 MEXICO
Value Added Distributor PROPONENT	KAPCO House 37 Woolmer Way Bordon, Hampshire, GU35 9QE ENGLAND
Value Added Distributor PROPONENT	10601 State Street, Suite 1, Tamarac, FL33321 USA

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ003 Change Request
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau Champagné
NOM DE SOCIETE : 89, route de St Hubert
FIRMA : Champagné
72470
France

PLACE OF MANUFACTURE :
LIEU DE FABRICATION : As above
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 757-3 (MCR) – Souriau – Champagné (FR) PQ003 Supplier Change for the inox j Dated: 22 Dec 2022

Completed by ASD-CERT Auditor : Christophe Roux

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN2997-001	EN2997-003	Classes RS, WS, S & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 003 :Square flange receptacle - Product standard

This certificate is valid / Ce certificat est valable / Dieses Zertifikat ist gültig

from 01-Jul-2018 until 01-Jul-2021

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen



PRODUCT QUALIFICATION

QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ003
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Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN2997-001	EN2997-004	Classes RS, WS, S & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 004 : Jam-nut mounted receptacle - Product standard
EN2997-001	EN2997-006	Classes Y & YE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 006 : Hermetic jam-nut mounted receptacle - Product standard
EN2997-001	EN2997-005	Classes Y & YE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 005 : Hermetic square flange receptacle - Product standard
EN2997-001	EN2997-007	Classes Y & YE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260 °C peak - Part 007 : Hermetic receptacle with round flange attached by soldering or brazing
EN2997-001	EN2997-008	Classes W, WS, K, KE, R, RS, S & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260 °C peak - Part 008 : Plug - Product standard
EN2997-001	EN2997-012	Classes WS, RS & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 003 : Square flange receptacle - Product standard
EN2997-001	EN2997-014	Classes S & SE	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260 °C peak - Part 014: Square flange receptacle with integrated accessory - Pr
EN2997-001	EN2997-016	Classes S, SE, KE & KV	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous,

This certificate is valid / Ce certificat est valable / Dieses Zertifikat ist gültig

from 01-Jul-2018 until 01-Jul-2021

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen



Christelle Festaud, ASD-CERT Secretary General
331-476-57011

11 January 2023

ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU AND TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-003 Square flange receptacle	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	294, 355, 368, 705, 757 294, 355, 368, 705, 757 355, 368, 705, 757 355, 368, 705, 757	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-004 Jam-nut mounted receptacle	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814SN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	294, 355, 368, 705, 757 294, 355, 368, 705, 757 355, 368, 705, 757 355, 368, 705, 757	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61
	EN 2997-008 Plug	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814SN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	294, 355, 368, 705, 757 294, 355, 368, 705, 757 355, 368, 705, 757 294, 355, 368, 705, 757 294, 355, 368, 705, 757 355, 368, 705, 757 355, 368, 705, 757 355, 368, 705, 757	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42

ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU, BUT NOT APPLICABLE TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-014 Square flange receptacle with integrated accessory	EN2997SA1814MN Positions N 6 7 8 9 Y Classes EN2997SA****M/F* EN2997SEA****M/F*	8535-0KS1814PN 8535-0KS**-**P/S* 8535-AES**-**P/S*	 355, 705, 757 355, 705, 757	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-016 Plug with integrated accessory	EN2997SC1814MN Positions N 6 7 8 9 Y Classes EN2997SC****M/F* EN2997SEC****M/F* EN2997KEC****M/F* EN2997KVC****M/F*	8535-3KS1814PN 8535-3KS**-**P/S* 8535-CES**-**P/S* 8535-EES**-**P/S* 8535-4KV**-**P/S*	 355, 705, 757 355, 705, 757 355, 705, 757 355, 705, 757	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-012 Jam-nut for jam-nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	 705, 757 705, 757 705, 757	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
	EN 2997-013 O-ring seal for jam-nut receptacles	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	 705, 757 705, 757	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

ASD-CERT
PQ 003 - Appendix 2 for the List of VAD

PLANT	ADDRESS
SOURIAU SARTHE	RD 323 72470 Champagne FRANCE
SOURIAU MAROC	Zone Franche Aéroportuaire de Tanger Route de Rabat 90000 Tanger MAROC
Value Added Distributor Aeroflite enterprise, Inc.	261 Gemini Avenue Brea, California 92821 USA
Value Added Distributor AE PETSCHÉ Company Inc.	Sonitronies, S.A. de C.V. DPTO A.E. Petsche Boulevard Luis Donaldo Colosio 1179 Nogales, Sonora 84048 MEXICO
Value Added Distributor PROPONENT	KAPCO House 37 Woolmer Way Bordon, Hampshire, GU35 9QE ENGLAND
Value Added Distributor PROPONENT	10601 State Street, Suite 1, Tamarac, FL33321 USA

Rue Montoyer, 10
1000 Brussels
BELGIUM

Tel. +32 2 775 8126
Fax +32 2 775 8131

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ003 Change Request
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau Champagné
NOM DE SOCIETE : 89, route de St Hubert
FIRMA : Champagné
72470
France

PLACE OF MANUFACTURE :
LIEU DE FABRICATION : As above
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 705- (MCR) – Souriau – Champagné (FR) PQ003 Transfer to Tangier the housing Dated: 2 Jul 2020
Completed by ASD-CERT Auditor : Steffen Ohde

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN2997-001	EN2997-003	Classes RS, WS, S & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 003 : Square flange receptacle - Product standard
EN2997-001	EN2997-004	Classes RS, WS, S & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 004 : Jam-nut mounted receptacle - Product standard

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

01-Jul-2021

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen



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CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ003
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Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN2997-001	EN2997-005	Classes Y & YE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 005 : Hermetic square flange receptacle - Product standard
EN2997-001	EN2997-006	Classes Y & YE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 006 : Hermetic jam-nut mounted receptacle - Product standard
EN2997-001	EN2997-007	Classes Y & YE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260 °C peak - Part 007 : Hermetic receptacle with round flange attached by soldering or brazing
EN2997-001	EN2997-008	Classes W, WS, K, KE, R, RS, S & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260 °C peak - Part 008 : Plug - Product standard
EN2997-001	EN2997-012	Classes WS, RS & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 003 : Square flange receptacle - Product standard
EN2997-001	EN2997-013	Classes S & SE	Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260°C peak - Part 003 : Square flange receptacle - Product standard
EN2997-001	EN2997-014	Classes S & SE	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures 175°C continuous, 200°C continuous, 260 °C peak - Part 014: Square flange receptacle with integrated accessory - Pr
EN2997-001	EN2997-016	Classes S, SE, KE & KV	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous,

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01-Jul-2021

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen



Christelle Festaud, ASD-CERT Secretary General
331-476-57011

4 September 2020

ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU AND TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-003 Square flange receptacle	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**_**P/S* 8533-0WS**_**P/S* 8533-0KS**_**P/S* 8533-0ES**_**P/S*	294, 355, 368, 705 294, 355, 368, 705 355, 368, 705 355, 368, 705	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-004 Jam-nut mounted receptacle	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814SN 8533-7RS**_**P/S* 8533-7WS**_**P/S* 8533-7KS**_**P/S* 8533-7ES**_**P/S*	294, 355, 368, 705 294, 355, 368, 705 355, 368, 705 355, 368, 705	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61
	EN 2997-008 Plug	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814SN 8533-4WS**_**P/S* 8533-3WS**_**P/S* 8533-4KS**_**P/S* 8533-4RS**_**P/S* 8533-3RS**_**P/S* 8533-3KS**_**P/S* 8533-4ES**_**P/S* 8533-3ES**_**P/S*	294, 355, 368, 705 294, 355, 368, 705 355, 368, 705 294, 355, 368, 705 294, 355, 368, 705 355, 368, 705 355, 368, 705 355, 368, 705	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42

ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU, BUT NOT APPLICABLE TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-014 Square flange receptacle with integrated accessory	EN2997SA1814MN Positions N 6 7 8 9 Y Classes EN2997SA****M/F* EN2997SEA****M/F*	8535-0KS1814PN 8535-0KS**.*P/S* 8535-AES**.*P/S*	355, 705 355, 705	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-016 Plug with integrated accessory	EN2997SC1814MN Positions N 6 7 8 9 Y Classes EN2997SC****M/F* EN2997SEC****M/F* EN2997KEC****M/F* EN2997KVC****M/F*	8535-3KS1814PN 8535-3KS**.*P/S* 8535-CES**.*P/S* 8535-EES**.*P/S* 8535-4KV**.*P/S*	355, 705 355, 705 355, 705 355, 705	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-012 Jam-nut for jam-nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	705 705 705	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
	EN 2997-013 O-ring seal for jam-nut receptacles	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	705 705	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

ASD-CERT
PQ 003 - Appendix 2 for the List of VAD

PLANT	ADDRESS
SOURIAU SARTHE	RD 323 72470 Champagne FRANCE
SOURIAU MAROC	Zone Franche Aéroportuaire de Tanger Route de Rabat 90000 Tanger MAROC
Value Added Distributor Aeroflite enterprise, Inc.	261 Gemini Avenue Brea, California 92821 USA
Value Added Distributor AE PETSCHÉ Company Inc.	Sonitronies, S.A. de C.V. DPTO A.E. Petsche Boulevard Luis Donaldo Colosio 1179 Nogales, Sonora 84048 MEXICO
Value Added Distributor PROPONENT	KAPCO House 37 Woolmer Way Bordon, Hampshire, GU35 9QE ENGLAND
Value Added Distributor PROPONENT	10601 State Street, Suite 1, Tamarac, FL33321 USA

Rue Montoyer, 10
1000 Brussels
BELGIUM

Tel. +32 2 775 8126
Fax +32 2 775 8131

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003
---	---------------

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE : RD 323
FIRMA : 72470 CHAMPAGNE
FRANCE

PLACE OF MANUFACTURE : As above
LIEU DE FABRICATION :
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-001	EN2997-See Appendix for the Qualified part number list and the list of VAD	MBR Report N°136-1/Date 2013-04-17 & MBR Report N°136-2/Date 2013-06-26 & MBR Report N°214/Date 2013-09-13 by C. Mazelle, Snecma & MBR Report N°199/Date 2013-07-17 by L. Jallerat, Eurocopter & MBR Report N°294/Date 2015-04-10 by M. Belletti, Eurocopter & MBR Report N°355/Date 2015-09-10 by S. Ohde, Airbus & MBR Report N°368/Date 2016-02-24 by T. Williams, QinetiQ & MBR Report N°369/Date 2017-06-07 by S. Ohde, Airbus & MBR Report N°381/Date 2018-04-30 by S. Ohde, Airbus.

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

July 2021

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 10/04/2019
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE : Christelle Festaud, Secretary General, +33 1 47 65 70 18
SIGNATURE :
UNTERSCHRIFT :



ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU AND TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**	
	EN 2997-003 Square flange receptacle	EN2997WS01814MN	8533-0WS1814PN			08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
		Positions N 6 7 8 9 Y				
		Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0RS**_**P/S* 8533-0WS**_**P/S* 8533-0KS**_**P/S* 8533-0ES**_**P/S*	294, 355, 368 294, 355, 368 355, 368 355, 368		
EN 2997-004 Jam-nut mounted receptacle	EN2997SE71814FN	8533-7WS1814SN			08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61	
	Positions N 6 7 8 9 Y					
	Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7RS**_**P/S* 8533-7WS**_**P/S* 8533-7KS**_**P/S* 8533-7ES**_**P/S*	294, 355, 368 294, 355, 368 355, 368 355, 368			
EN 2997-008 Plug	EN2997S61814FN	8533-0WS1814SN			08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42	
	Positions N 6 7 8 9 Y					
	Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-4WS**_**P/S* 8533-3WS**_**P/S* 8533-4KS**_**P/S* 8533-4RS**_**P/S* 8533-3RS**_**P/S* 8533-3KS**_**P/S* 8533-4ES**_**P/S* 8533-3ES**_**P/S*	294, 355, 368 294, 355, 368 355, 368 294, 355, 368 294, 355, 368 355, 368 355, 368 355, 368			



ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU, BUT NOT APPLICABLE TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-014 Square flange receptacle with integrated accessory	EN2997SA1814MN Positions N 6 7 8 9 Y Classes EN2997SA****M/F* EN2997SEA****M/F*	8535-0KS1814PN 8535-0KS**.*P/S* 8535-AES**.*P/S*	355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-016 Plug with integrated accessory	EN2997SC1814MN Positions N 6 7 8 9 Y Classes EN2997SC****M/F* EN2997SEC****M/F* EN2997KEC****M/F* EN2997KVC****M/F*	8535-3KS1814PN 8535-3KS**.*P/S* 8535-CES**.*P/S* 8535-EES**.*P/S* 8535-4KV**.*P/S*	355 355 355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-005 Hermetic square flange receptacle	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y1814PN 8533-2Y**.*P* 8533-2YE**.*P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-006 Hermetic jam-nut mounted receptacle	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y1814PN 8533-7Y**.*P* 8533-7YE**.*P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-007 Hermetic receptacle with round flange attached by welding or brazing	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-1Y1814PN 8533-1Y**.*P* 8533-1YE**.*P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-012 Jam-nut for jam-nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**		08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
	EN 2997-013 O-ring seal for jam-nut receptacles	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**		08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28



ASD-CERT
PQ 003 - Appendix 2 for the List of VAD

PLANT	ADDRESS
SOURIAU SARTHE	RD 323 72470 Champagne FRANCE
SOURIAU MAROC	Zone Franche Aéroportuaire de Tanger Route de Rabat 90000 Tanger MAROC
Value Added Distributor Aeroflite enterprise, Inc.	261 Gemini Avenue Brea, California 92821 USA
Value Added Distributor AE PETSCHÉ Company Inc.	Sonitronies, S.A. de C.V. DPTO A.E. Petsche Boulevard Luis Donaldo Colosio 1179 Nogales, Sonora 84048 MEXICO
Value Added Distributor PROPONENT	KAPCO House 37 Woolmer Way Bordon, Hampshire, GU35 9QE ENGLAND
Value Added Distributor PROPONENT	10601 State Street, Suite 1, Tamarac, FL33321 USA



Rue Montoyer, 10
1000 Brussels
BELGIUM

Tel. +32 2 775 8126
Fax +32 2 775 8131

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003
---	---------------

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE : RD 323
FIRMA : 72470 CHAMPAGNE
FRANCE

PLACE OF MANUFACTURE : As above
LIEU DE FABRICATION :
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-001	EN2997-See Appendix for the Qualified part number list and the list of VAD	MBR Report N°136-1/Date 2013-04-17 & MBR Report N°136-2/Date 2013-06-26 & MBR Report N°214/Date 2013-09-13 by C. Mazelle, Snecma & MBR Report N°199/Date 2013-07-17 by L. Jallerat, Eurocopter & MBR Report N°294/Date 2015-04-10 by M. Belletti, Eurocopter & MBR Report N°355/Date 2015-09-10 by S. Ohde, Airbus & MBR Report N°368/Date 2016-02-24 by T. Williams, QinetiQ & MBR Report N°369/Date 2017-06-07 by S. Ohde, Airbus & MBR Report N°381/Date 2018-04-30 by S. Ohde, Airbus.

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

July 2021

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 03/07/2018
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Christelle Festaud, Secretary General, +33 1 47 65 70 18



ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU AND TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-003 Square flange receptacle	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**_**P/S* 8533-0WS**_**P/S* 8533-0KS**_**P/S* 8533-0ES**_**P/S*	294, 355, 368 294, 355, 368 355, 368 355, 368	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-004 Jam-nut mounted receptacle	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814SN 8533-7RS**_**P/S* 8533-7WS**_**P/S* 8533-7KS**_**P/S* 8533-7ES**_**P/S*	294, 355, 368 294, 355, 368 355, 368 355, 368	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61
	EN 2997-008 Plug	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814SN 8533-4WS**_**P/S* 8533-3WS**_**P/S* 8533-4KS**_**P/S* 8533-4RS**_**P/S* 8533-3RS**_**P/S* 8533-3KS**_**P/S* 8533-4ES**_**P/S* 8533-3ES**_**P/S*	294, 355, 368 294, 355, 368 355, 368 294, 355, 368 294, 355, 368 355, 368 355, 368 355, 368	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42

ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU, BUT NOT APPLICABLE TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-014 Square flange receptacle with integrated accessory	EN2997SA1814MN Positions N 6 7 8 9 Y Classes EN2997SA****M/F* EN2997SEA****M/F*	8535-0KS1814PN 8535-0KS**.*P/S* 8535-AES**.*P/S*	355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-016 Plug with integrated accessory	EN2997SC1814MN Positions N 6 7 8 9 Y Classes EN2997SC****M/F* EN2997SEC****M/F* EN2997KEC****M/F* EN2997KVC****M/F*	8535-3KS1814PN 8535-3KS**.*P/S* 8535-CES**.*P/S* 8535-EES**.*P/S* 8535-4KV**.*P/S*	355 355 355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -43, -61 28 -42
	EN 2997-005 Hermetic square flange receptacle	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y1814PN 8533-2Y**.*P* 8533-2YE**.*P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-006 Hermetic jam-nut mounted receptacle	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y1814PN 8533-7Y**.*P* 8533-7YE**.*P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-007 Hermetic receptacle with round flange attached by welding or brazing	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-1Y1814PN 8533-1Y**.*P* 8533-1YE**.*P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-012 Jam-nut for jam-nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**		08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
	EN 2997-013 O-ring seal for jam-nut receptacles	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**		08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

ASD-CERT
PQ 003 - Appendix 2 for the List of VAD

PLANT	ADDRESS
SOURIAU SARTHE	RD 323 72470 Champagne FRANCE
SOURIAU MAROC	Zone Franche Aéroportuaire de Tanger Route de Rabat 90000 Tanger MAROC
Value Added Distributor Aeroflite enterprise, Inc.	261 Gemini Avenue Brea, California 92821 USA
Value Added Distributor AE PETSCHÉ Company Inc.	Sonitronies, S.A. de C.V. DPTO A.E. Petsche Boulevard Luis Donaldo Colosio 1179 Nogales, Sonora 84020 MEXICO
Value Added Distributor KAPCO GLOBAL	KAPCO House 37 Woolmer Way Bordon, Hampshire, GU35 9QE ENGLAND
Value Added Distributor KAPCO GLOBAL	10601 State Street, Suite 1, Tamarac, FL33321 USA

ASD-CERT

Certification of Aerospace Standard Products

Rue Montoyer, 10
1000 Brussels
BELGIUM

Tel. +32 2 775 8126
Fax +32 2 775 8131

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. **PQ 003**
N° DE CERTIFICAT
ZERTIFIKAT NR.

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE : RD 323
FIRMA : 72470 CHAMPAGNE
FRANCE

PLACE OF MANUFACTURE : As above
LIEU DE FABRICATION :
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-001	EN2997-See Appendix for the Qualified part number list and the list of VAD	MBR Report N°136-1 ACP005-Form 2 Date 2013-04-17 & MBR Report N°136-2 ACP005-Form 2 Date 2013-06-26 & MBR Report N°214 ACP005-Form 2 Date 2013-09-13 by Christian Mazelle, Snecma & MBR Report N°199 ACP005-Form 2 Date 2013-07-17 by Laurent Jallerat, Eurocopter & MBR Report N°294 ACP005-Form 2 Date 2015-04-10 by Marc Belletti, Eurocopter & MBR Report N°355 ACP005-Form 2 Date 2015-09-10 by Steffen Ohde, Airbus, MBR Report N°368 ACP005-Form 2 Date 2016-02-24 By Trevor Williams, QinetiQ

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

January 2017

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 20/12/2013
DATUM :
PLACE :
A : Brussels, Belgium
ORT :



SIGNATURE :
SIGNATURE : Christelle Festaud, Secretary General, +33 1 47 65 70 11
UNTERSCHRIFT :

ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU, BUT NOT APPLICABLE TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-014 Square flange receptacle with integrated accessory	EN2997SA1814MN Positions N 6 7 8 9 Y Classes EN2997SA****M/F* EN2997SEA****M/F*	8535-0KS1814PN 8535-0KS**-**P/S* 8535-AES**-**P/S*	355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -61 28 -42
	EN 2997-016 Plug with integrated accessory	EN2997SC1814MN Positions N 6 7 8 9 Y Classes EN2997SC****M/F* EN2997SEC****M/F* EN2997KEC****M/F* EN2997KVC****M/F*	8535-3KS1814PN 8535-3KS**-**P/S* 8535-CES**-**P/S* 8535-EES**-**P/S* 8535-4KV**-**P/S*	355 355 355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -61 28 -42
	EN 2997-005 Hermetic square flange receptacle	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y1814PN 8533-2Y**-**P* 8533-2YE**-**P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-006 Hermetic jam-nut mounted receptacle	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y1814PN 8533-7Y**-**P* 8533-7YE**-**P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-007 Hermetic receptacle with round flange attached by welding or brazing	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-1Y1814PN 8533-1Y**-**P* 8533-1YE**-**P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-012 Jam-nut for jam-nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**		08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
	EN 2997-013 O-ring seal for jam-nut receptacles	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**		08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28



ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU AND TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-003 Square flange receptacle	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	294, 355, 368 294, 355, 368 355, 368 355, 368	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -61 28 -42
	EN 2997-004 Jam-nut mounted receptacle	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814SN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	294, 355, 368 294, 355, 368 355, 368 355, 368	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -61
	EN 2997-008 Plug	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814SN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	294, 355, 368 294, 355, 368 355, 368 294, 355, 368 294, 355, 368 355, 368 355, 368 355, 368	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -61 28 -42

ASD-CERT
PQ 003 - Appendix 2 for the List of VAD

PLANT	ADDRESS
SOURIAU SARTHE	RD 323 72470 Champagne FRANCE
SOURIAU MAROC	Zone Franche Aéroportuaire de Tanger Route de Rabat 90000 Tanger MAROC
Value Added Distributor Aeroflite enterprise, Inc.	261 Gemini Avenue Brea, California 92821 USA
Value Added Distributor AE PETSCHÉ Company Inc.	Sonitronies, S.A. de C.V. DPTO A.E. Petsche Boulevard Luis Donaldo Colosio 1179 Nogales, Sonora 84020 MEXICO
Value Added Distributor Air Cost Control	ZAC de Pont Peyrin II Rue du Commandant Cousteau 32600 L'Isle Jourdain FRANCE
Value Added Distributor KAPCO GLOBAL	KAPCO House 37 Woolmer Way Bordon, Hampshire, GU35 9QE ENGLAND
Value Added Distributor KAPCO GLOBAL	10601 State Street, Suite 1, Tamarac, FL33321 USA



PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. **PQ 003**
N° DE CERTIFICAT
ZERTIFIKAT NR.

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE : RD 323
FIRMA : 72470 CHAMPAGNE
FRANCE

PLACE OF MANUFACTURE : As above
LIEU DE FABRICATION :
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-001	EN2997-See Appendix for the Qualified part number list and the list of VAD	MBR Report N°136-1 ACP005-Form 2 Date 2013-04-17 & MBR Report N°136-2 ACP005-Form 2 Date 2013-06-26 & MBR Report N°214 ACP005-Form 2 Date 2013-09-13 by Christian Mazelle, Snecma & MBR Report N°199 ACP005-Form 2 Date 2013-07-17 by Laurent Jallerat, Eurocopter & MBR Report N°294 ACP005-Form 2 Date 2015-04-10 by Marc Belletti, Eurocopter & MBR Report N°355 ACP005-Form 2 Date 2015-09-10 by Steffen Ohde, Airbus

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

January 2017

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 20/12/2013
DATUM :
PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Christelle Festaud, Secretary General, +33 1 47 65 70 11



ASD-CERT

PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU AND TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-003 Square flange receptacle	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	294, 355 294, 355 355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -61 28 -42
	EN 2997-004 Jam-nut mounted receptacle	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814SN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	294, 355 294, 355 355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -61
	EN 2997-008 Plug	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814SN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	294, 355 294, 355 355 294, 355 294, 355 355 355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -61 28 -42

ASD-CERT
PQ 003 - Appendix 1 for the Qualified Part Number List

APPLICABLE TO SOURIAU, BUT NOT APPLICABLE TO VALUE ADDED DISTRIBUTORS	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART NUMBER	ASD-CERT MANUFACTURING ROUTE CHANGE QUALIFICATION N° ASSOCIATED TO PART NUMBER	QUALIFIED LAYOUTS **/**
	EN 2997-014 Square flange receptacle with integrated accessory	EN2997SA1814MN Positions N 6 7 8 9 Y Classes EN2997SA****M/F* EN2997SEA****M/F*	8535-0KS1814PN 8535-0KS**_**P/S* 8535-AES**_**P/S*	355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -61 28 -42
	EN 2997-016 Plug with integrated accessory	EN2997SC1814MN Positions N 6 7 8 9 Y Classes EN2997SC****M/F* EN2997SEC****M/F* EN2997KEC****M/F* EN2997KVC****M/F*	8535-3KS1814PN 8535-3KS**_**P/S* 8535-CES**_**P/S* 8535-EES**_**P/S* 8535-4KV**_**P/S*	355 355 355 355	08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -12, -07, -15 16 -10, -24 18 -08, -14, -31 20 -16, -25, -28, -39, -41 22 -12, -19, -32, -39, -55 24 -30, -61 28 -42
	EN 2997-005 Hermetic square flange receptacle	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y1814PN 8533-2Y**_**P* 8533-2YE**_**P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-006 Hermetic jam-nut mounted receptacle	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y1814PN 8533-7Y**_**P* 8533-7YE**_**P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-007 Hermetic receptacle with round flange attached by welding or brazing	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-1Y1814PN 8533-1Y**_**P* 8533-1YE**_**P*		08 -03, -98 10 -05, -06 12 -03, -12 14 -04, -07, -15 16 -10, -24 20 -41 18 -14, -31 22 -55
	EN 2997-012 Jam-nut for jam-nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**		08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
	EN 2997-013 O-ring seal for jam-nut receptacles	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**		08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

ASD-CERT
PQ 003 - Appendix 2 for the List of VAD

PLANT	ADDRESS
SOURIAU SARTHE	RD 323 72470 Champagne FRANCE
SOURIAU MAROC	Zone Franche Aéroportuaire de Tanger Route de Rabat 90000 Tanger MAROC
Value Added Distributor Aeroflite enterprise, Inc.	261 Gemini Avenue Brea, California 92821 USA
Value Added Distributor AE PETSCHÉ Company Inc.	Sonitronies, S.A. de C.V. DPTO A.E. Petsche Boulevard Luis Donaldo Colosio 1179 Nogales, Sonora 84020 MEXICO
Value Added Distributor Air Cost Control	ZAC de Pont Peyrin II Rue du Commandant Cousteau 32600 L'Isle Jourdain FRANCE
Value Added Distributor KAPCO GLOBAL	KAPCO House 37 Woolmer Way Bordon, Hampshire, GU35 9QE ENGLAND
Value Added Distributor KAPCO GLOBAL	11300 FORTUNE CIRCLE Wellington, FL33414 USA



ASD-CERT

Certification of Aerospace Standard Products

Rue Montoyer, 10
1000 Brussels
BELGIUM

Tel. +32 2 775 8126
Fax +32 2 775 8131

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
N° DE CERTIFICAT
ZERTIFIKAT NR. **PQ 003 - NEW**

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE : RN 23
FIRMA : 72470 CHAMPAGNE
FRANCE

PLACE OF MANUFACTURE : As above
LIEU DE FABRICATION :
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-001	EN2997-See Appendix for the Qualified part number list and the list of VAD	MBR Report N°136-1 ACP005-Form 2 Date 2013-04-17 & MBR Report N°136-2 ACP005-Form 2 Date 2013-06-26 & MBR Report N°214 ACP005-Form 2 Date 2013-09-13 & by Christian Mazelle, Snecma MBR Report N°199 ACP005-Form 2 Date 2013-07-17 by & Laurent Jallerat, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

January 2017

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 20/12/2013
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Thierry Grenot, Secretary General, +33 1 47 65 70 18

ASD-CERT

PQ 003 - Appendix 1 for the Qualified part number list

	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **/**
APPLICABLE SOURIAU and VALUED ADDED DISTRIBUTORS	EN 2997-003 Square flange receptacle	EN2997WS01814MNPo sitions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61 28-42
	EN 2997-004 Jam nut receptacle	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814PN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61
	EN2997-008 Plug	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814PN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61 28-42

Certification of Aerospace Standard Products

ASD-CERT

PQ 003 - Appendix 1 for the Qualified part number list

	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **/**
NOT APPLICABLE TO VALUED ADDED DISTRIBUTORS	EN2997-014 Square flange receptacle with integrated accessory	EN2997SA1814MN Positions N 6 7 8 9 Y Classes EN2997SA****M/F* EN2997SEA****M/F*	8535-0KS18-14PN 8535-0KS**-**P/S* 8535-AES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61 28-42
	EN2997-016 Plug with integrated accessory	EN2997SC1814MN Positions N 6 7 8 9 Y Classes EN2997SC****M/F* EN2997SEC****M/F* EN2997KEC****M/F* EN2997KVC****M/F*	8535-3KS1814PN 8535-3KS**-**P/S* 8535-CES**-**P/S* 8535-EES**-**P/S* (1) 8535-4KV**-**P/S* (1)	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61 28-42
	EN 2997-005 Hermetic Square flange receptacle	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y**-**P* 8533-2Y**-**P* 8533-2YE**-**P*	8-03, -98 10-05, -06 12-03, -12 14-04, -07, -15 16 -10,-24 20-41 18-14, -31 22-55
	EN 2997-006 Hermetic Jam nut receptacle	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y**-**P* 8533-7Y**-**P* 8533-7YE**-**P*	8-03, -98 10-05, -06 12-03, -12 14-04, -07, -15 16 -10,-24 20-41 18-14, -31 22-55
	EN 2997-007 Hermetic receptacle round flange for welding	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-1Y**-**P* 8533-1Y**-**P* 8533-1YE**-**P*	8-03, -98 10-05, -06 12-03, -12 14-04, -07, -15 16 -10,-24 20-41 18-14, -31 22-55
	EN2997-012 Nut for Jam nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
	EN2997-013 O Ring for Jam nut receptacle	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

ASD-CERT

PQ 003 - Appendix 2 for the List of VAD

PLANT	ADDRESS
<p>SOURIAU SARTHE</p>	<p>RN 23 72470 Champagne - FRANCE</p>
<p>Value Added Distributor Aeroflite enterprise, inc</p>	<p>261 Gemini avenue Brea, California 92821 - USA</p>
<p>Value Added Distributor AE PETSCHÉ</p>	<p>Sonitronies, S.A. de C.V. DPTO A.E. Petsche Boulevard Luis Donald Colosio 1179 Nogales, Sonora C.P. 84020 Mexico</p>
<p>Value Added Distributor Air Cost Control</p>	<p>Rue du Commandant Cousteau Z.I. du pont Peyrin 32600 L'Isle Jourdain - FRANCE</p>
<p>Value Added Distributor KAPCO GLOBAL Formerly AVIALEC International</p>	<p>KAPCO HOUSE 37 Woolmer Way Bordon Hampshire GU35 9QE - ENGLAND</p>
<p>Value Added Distributor KAPCO Formerly WINGS</p>	<p>11300 FORTUNE CIRCLE Wellington, FL33414 - USA</p>

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 - NEW
---	---------------------

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE : RN 23
FIRMA : 72470 CHAMPAGNE
FRANCE

PLACE OF MANUFACTURE : As above
LIEU DE FABRICATION :
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-001	EN2997-See Appendix for the Qualified part number list and the list of VAD	MBR Report N°136-1 ACP005-Form 2 Date 2013-04-17 MBR Report N°136-2 ACP005-Form 2 Date 2013-06-26 Christian Mazelle, Snecma

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

January 2017

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

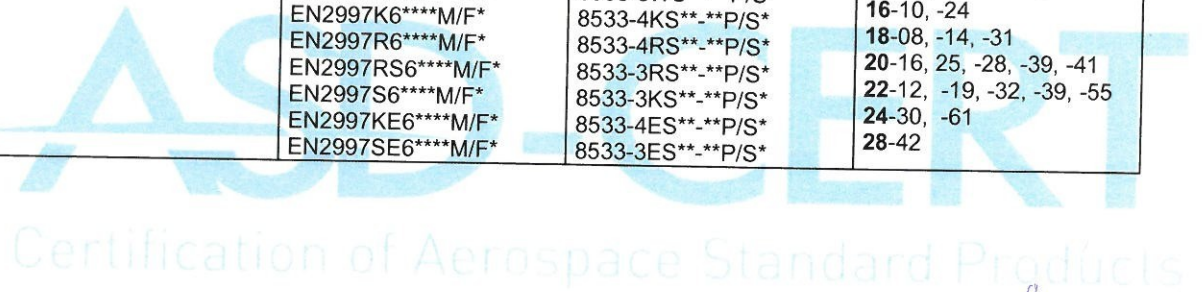
DATE :
DATE : 20/12/2013
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE : Thierry Grenot, Secretary General, +33 1 47 65 70 18
UNTERSCHRIFT :

ASD-CERT
PQ 003 - Appendix 1 for the Qualified part number list

	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS ***
APPLICABLE SOURIAU and VALUED ADDED DISTRIBUTORS	EN 2997-003 Square flange receptacle	EN2997WS01814MNP Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61 28-42
	EN 2997-004 Jam nut receptacle	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814PN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61
	EN2997-008 Plug	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814PN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61 28-42



ASD-CERT
PQ 003 - Appendix 1 for the Qualified part number list

	DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **/**
NOT APPLICABLE TO VALUED ADDED DISTRIBUTORS	EN2997-014 Square flange receptacle with integrated accessory	EN2997SA1814MN Positions N 6 7 8 9 Y Classes EN2997SA****M/F* EN2997SEA****M/F*	8535-0KS18-14PN 8535-0KS**P/S* 8535-AES**P/S*	8-03, -98 10-05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61 28-42
	EN2997-016 Plug with integrated accessory	EN2997SC1814MN Positions N 6 7 8 9 Y Classes EN2997SC****M/F* EN2997SEC****M/F* EN2997KEC****M/F* EN2997KVC****M/F*	8535-3KS1814PN 8535-3KS**P/S* 8535-CES**P/S* 8535-EES**P/S* (1) 8535-4KV**P/S* (1)	8-03, -98 10-05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61 28-42
	EN 2997-005 Hermetic Square flange receptacle	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y**P* 8533-2Y**P* 8533-2YE**P*	8-03, -98 10-05, -06 12-03, -12 14-04, -07, -15 16-10, -24 20-41 18-14, -31 22-55
	EN 2997-006 Hermetic Jam nut receptacle	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y**P* 8533-7Y**P* 8533-7YE**P*	8-03, -98 10-05, -06 12-03, -12 14-04, -07, -15 16-10, -24 20-41 18-14, -31 22-55
	EN 2997-007 Hermetic receptacle round flange for welding	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-1Y**P* 8533-1Y**P* 8533-1YE**P*	8-03, -98 10-05, -06 12-03, -12 14-04, -07, -15 16-10, -24 20-41 18-14, -31 22-55
	EN2997-012 Nut for Jam nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
	EN2997-013 O Ring for Jam nut receptacle	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

ASD-CERT
PQ 003 - Appendix 2 for the List of VAD

PLANT	ADDRESS
<p style="text-align: center;">SOURIAU SARTHE</p>	<p style="text-align: center;">RN 23 72470 Champagne FRANCE</p>
<p style="text-align: center;">Value Added Distributor Aeroflite enterprise, inc</p>	<p style="text-align: center;">261 Gemini avenue Brea, California 92821 USA</p>
<p style="text-align: center;">Value Added Distributor AE PETSCHÉ</p>	<p style="text-align: center;">2112 West Division Arlington, TX, 76012-3693 USA</p>
<p style="text-align: center;">Value Added Distributor Air Cost Control A2C</p>	<p style="text-align: center;">Z.A. de Buconis 32600 L'Isle Jourdain FRANCE</p>
<p style="text-align: center;">Value Added Distributor KAPCO UK Formerly AVIALEC International</p>	<p style="text-align: center;">KPACO HOUSE Peterfield Business Park Peterfield, Hampshire GU32 3LJ</p>
<p style="text-align: center;">Value Added Distributor KAPCO Formerly WINGS</p>	<p style="text-align: center;">11300 FORTUNE CIRCLE Wellington, FL33414 USA</p>



ASD-CERT

Certification of Aerospace Standard Products

Rue Montoyer, 10
1000 Brussels
BELGIUM

Tel. +32 2 775 8126
Fax +32 2 775 8131

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
N° DE CERTIFICAT **PQ 003 - RENEWAL**
ZERTIFIKAT NR.

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE : RN 23
FIRMA : 72470 CHAMPAGNE
FRANCE

PLACE OF MANUFACTURE : As above
LIEU DE FABRICATION :
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-001	EN2997-003, -004, -008 See Appendix for the Qualified part number list and the list of VAD	MBR Report N°136-1 ACP005-Form 2 Date 2013-04-17 Christian Mazelle, Snecma

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

January 2017

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 20/12/2013
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE : Thierry Grenot, Secretary General, +33 1 47 65 70 18
UNTERSCHRIFT :



ASD-CERT

PQ 003 - Appendix 1 for the Qualified part number list

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **/**	
EN 2997-003 Square flange receptacle	EN2997WS01814MNPo sitions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61 28-42	
EN 2997-004 Jam nut receptacle	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814PN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61	
EN2997-008 Plug	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814PN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -12 -07 -15 16-10, -24 18-08, -14, -31 20-16, 25, -28, -39, -41 22-12, -19, -32, -39, -55 24-30, -61 28-42	
NOT APPLICABLE TO VALUED ADDED DISTRIBUTORS	EN 2997-005 Hermetic Square flange receptacle	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y**-**P* 8533-2Y**-**P* 8533-2YE**-**P*	8-03, -98 10-05, -06 12-03, -12 14-04, -07, -15 16 -10,-24 20-41 18-14, -31 22-55
	EN 2997-006 Hermetic Jam nut receptacle	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y**-**P* 8533-7Y**-**P* 8533-7YE**-**P*	8-03, -98 10-05, -06 12-03, -12 14-04, -07, -15 16 -10,-24 20-41 18-14, -31 22-55
	EN 2997-007 Hermetic receptacle round flange for welding	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-1Y**-**P* 8533-1Y**-**P* 8533-1YE**-**P*	8-03, -98 10-05, -06 12-03, -12 14-04, -07, -15 16 -10,-24 20-41 18-14, -31 22-55
	EN2997-012 Nut for Jam nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
	EN2997-013 O Ring for Jam nut receptacle	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

ASD-CERT
PQ 003 - Appendix 2 for the List of VAD

PLANT	ADDRESS
<p style="text-align: center;">SOURIAU SARTHE</p>	<p style="text-align: center;">RN 23 72470 Champagne FRANCE</p>
<p style="text-align: center;">Value Added Distributor Aeroflite enterprise, inc</p>	<p style="text-align: center;">261 Gemini avenue Brea, California 92821 USA</p>
<p style="text-align: center;">Value Added Distributor AE PETSCHÉ</p>	<p style="text-align: center;">2112 West Division Arlington, TX, 76012-3693 USA</p>
<p style="text-align: center;">Value Added Distributor Air Cost Control A2C</p>	<p style="text-align: center;">Z.A. de Buconis 32600 L'Isle Jourdain FRANCE</p>
<p style="text-align: center;">Value Added Distributor KAPCO UK Formerly AVIALEC International</p>	<p style="text-align: center;">KPACO HOUSE Peterfield Business Park Peterfield, Hampshire GU32 3LJ</p>
<p style="text-align: center;">Value Added Distributor KAPCO Formerly WINGS</p>	<p style="text-align: center;">11300 FORTUNE CIRCLE Wellington, FL33414 USA</p>



ASD-CERT

Certification of Aerospace Standard Products

Ave de Tervuren, 270
1150 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. **PQ 003 renewal**
N° DE CERTIFICAT
ZERTIFIKAT NR.

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE : RN 23
FIRMA : 72470 CHAMPAGNE
FRANCE

PLACE OF MANUFACTURE : As above
LIEU DE FABRICATION :
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997	See appendix	Report - 09/12/2009 C. MAZELLE - SNECMA P. TERRIER - BNAE

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

DECEMBER 2012

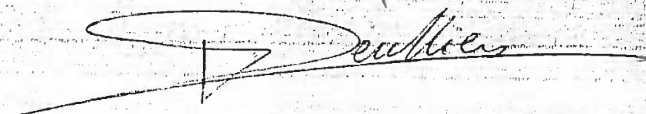
except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 17 December 2009
DATUM :

PLACE :
A :
ORT : Brussels, Belgium

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT

Nicolas Devilliers, Secretary General, +33 1 47 65 70 18



APPENDIX 1 : list of qualified part numbers

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS ***	
EN 2997-003 Square flange receptacle	EN2997WS01814MNPo sitions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42	
EN 2997-004 Jam nut receptacle	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814PN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61	
EN2997-008 Plug	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814PN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	8-03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42	
NOT APPLICABLE TO VALUED ADDED DISTRIBUTORS	EN 2997-005 Hermetic Square flange receptacle	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y**-**P* 8533-2Y**-**P* 8533-2YE**-**P*	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
	EN 2997-005 Hermetic Square flange receptacle	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y**-**P* 8533-2Y**-**P* 8533-2YE**-**P*	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
	EN 2997-007 Hermetic receptacle round flange for welding	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-1Y**-**P* 8533-1Y**-**P* 8533-1YE**-**P*	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
	EN2997-012 Nut for Jam nut receptacle	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
	EN2997-013 O Ring for Jam nut receptacle	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

APPENDIX 2 : list of qualified part numbers

The following Places of Manufacture and Value Added Distributors are qualified:

PLANT	ADDRESS
SOURIAU SARTHE	RN 23 72470 Champagne FRANCE
Value Added Distributor Aeroflite enterprise, inc	261 Gemini avenue Brea, California 92821 USA
Value Added Distributor AE PETSCHÉ	2112 West Division Arlington, TX, 76012-3693 USA
Value Added Distributor Air Cost Control A2C	Z.A. de Buconis 32600 L'Isle Jourdain FRANCE
Value Added Distributor AVIALEC International	Peterfield Business Park Peterfield, Hampshire GU32 3LJ
Value Added Distributor WINGS	11300 FORTUNE CIRCLE Wellington, FL33414 USA

ASD-CERT

Certification of Aerospace Standard Products

Ave de Tervuren, 270
1150 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. **PQ 003 renewal (partially)**
N° DE CERTIFICAT
ZERTIFIKAT NR.

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE : RN 23
FIRMA : 72470 CHAMPAGNE
FRANCE

PLACE OF MANUFACTURE : As above
LIEU DE FABRICATION :
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997	EN2997-003, -004, -005, - 006, -007, -008, -012, -013 See appendix	Report - 03/12/2008 L. LEBLANC - EUROCOPTER

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

JUNE 2012

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 26 June 2009
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE : Nicolas Devilliers, Secretary General, +33 1 47 65 70 18
UNTERSCHRIFT :



Appendix - list of qualified part numbers

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **_**
Square flange receptacle (EN2997-003)	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42
Jam nut receptacle (EN2997-004)	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814PN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61
Plug (EN2997-008)	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814PN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42
Hermetic Square flange receptacle (EN2997-005)	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y**-**P* 8533-2Y**-**P* 8533-2YE**-**P	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Hermetic Jam nut receptacle (EN2997-006)	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y**-**P* 8533-7Y**-**P* 8533-7YE**-**P	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Hermetic receptacle round flange for welding (EN2997-007)	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-Y1**-**P* 8533-Y1**-**P* 8533-YE1**-**P*	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Nut for Jam nut receptacle (EN2997-012)	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
O Ring for Jam nut receptacle (EN2997-013)	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

ASD-CERT

Certification of Aerospace Standard Products

Gulledelle 94
B-1200 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 (renewal)
---	-------------------------

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE :
FIRMA :

PLACE OF MANUFACTURE : RN23
LIEU DE FABRICATION : F-72470 Champagné
HERSTELLUNGSORT : France

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997	see appendix, list of qualified part numbers	JQP 2005-049 + MR-JQP-2001-01RevF - 05th July 2007 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

July 2010

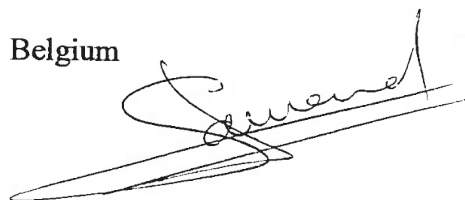
(this certificate is basis for individual VAD qualifications issued as PQ supplements)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 11th January 2008
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Stéphane Laumond, Secretary General



Appendix to ASD-CERT PQ003 dated 11/01/2008 for Souriau FR, list of qualified part numbers

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **,**
Square flange receptacle (EN2997-003)	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42
Jam nut receptacle (EN2997-004)	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814PN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61
Plug (EN2997-008)	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814PN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42
Hermetic Square flange receptacle (EN2997-005)	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y**-**P* 8533-2Y**-**P* 8533-2YE**-**P	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Hermetic Jam nut receptacle (EN2997-006)	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y**-**P* 8533-7Y**-**P* 8533-7YE**-**P	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Hermetic receptacle round flange for welding (EN2997-007)	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-Y1**-**P* 8533-Y1**-**P* 8533-YE1**-**P*	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Nut for Jam nut receptacle (EN2997-012)	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
O Ring for Jam nut receptacle (EN2997-013)	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

ASD-CERT

Certification of Aerospace Standard Products

Gulledelle 94
B-1200 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 1 (renewal)
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : A.E.Petsche Co.
HERSTELLUNGSORT : 2112 West Division
Arlington, TX 76012-3693, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	JQP 2005-049 + MR-JQP-2001- 01RevF - 05th July 2007 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

July 2010

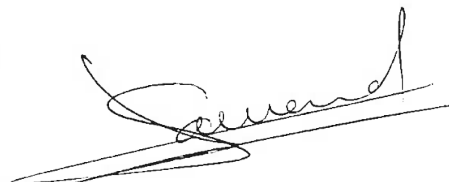
(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 11th January 2008
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Stéphane Laumond, Secretary General



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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 2 (renewal)
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Avialec International Plant
HERSTELLUNGSORT : Petersfield Business Park
Petersfield, Hampshire, GU32 3LJ, UK

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	JQP 2005-049 + MR-JQP-2001-01RevF - 05th July 2007 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

July 2010


(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 11th January 2008
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PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Stéphane Laumond, Secretary General



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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.	PQ 003
N° DE CERTIFICAT	
ZERTIFIKAT NR.	Supplement No. 3 (renewal)

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Wings Electro Sales Company Plant
HERSTELLUNGSORT : 11300 Fortune Circle
Wellington, FL 33414, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	JQP 2005-049 + MR-JQP-2001-01RevF - 05th July 2007 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

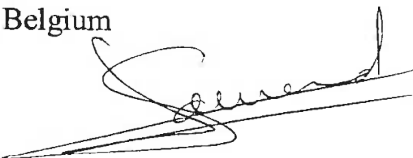
July 2010

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 11th January 2008
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : 
Stéphane Laumond, Secretary General

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Certification of Aerospace Standard Products

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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 4 (renewal)
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Aeroflite Enterprises , Inc.
HERSTELLUNGSORT : 261 Gemini Avenue
Brea, CA 92821, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	JQP 2005-049 + MR-JQP-2001- 01RevF - 05th July 2007 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

July 2010

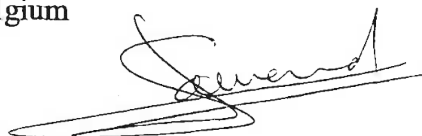
(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 11th January 2008
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Stéphane Laumond, Secretary General



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Certification of Aerospace Standard Products

ASD-CERT Secretary General
Stéphane Laumond

Souriau
Mekki Boussairy
RN 23
72470 CHAMPAGNÉ
France

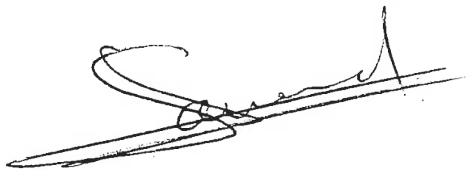
15 January, 2008
Ref: SL/sou/2008-PQ003ren

Subject: Product Qualification Certificate PQ003 Renewal

Dear Mekki,

I send you in advance the above PQ Certificates waiting for the payment.

Best regards,



Stéphane Laumond
ASD-CERT

ASD-CERT

Certification of Aerospace Standard Products

Gulledelle 94
B-1200 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 (renewal)
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE :
FIRMA :

PLACE OF MANUFACTURE : RN23
LIEU DE FABRICATION : F-72470 Champagné
HERSTELLUNGSORT : France

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997	see appendix, list of qualified part numbers	JCP 2005-049 11th January 2006 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

January 2009

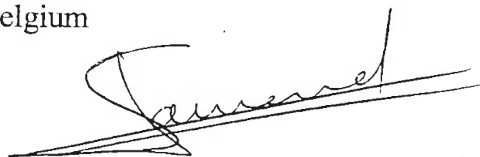
(this certificate is basis for individual VAD qualifications issued as PQ supplements)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 11th January 2007
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Stéphane Laumond, Secretary General



Appendix to ASD-CERT PQ003 dated 11/01/2007 for Souriau FR, list of qualified part numbers

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **_**
Square flange receptacle (EN2997-003)	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42
Jam nut receptacle (EN2997-004)	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814PN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61
Plug (EN2997-008)	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814PN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42
Hermetic Square flange receptacle (EN2997-005)	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y**-**P* 8533-2Y**-**P* 8533-2YE**-**P	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Hermetic Jam nut receptacle (EN2997-006)	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y**-**P* 8533-7Y**-**P* 8533-7YE**-**P	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Hermetic receptacle round flange for welding (EN2997-007)	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-Y1**-**P* 8533-Y1**-**P* 8533-YE1**-**P*	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Nut for Jam nut receptacle (EN2997-012)	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
O Ring for Jam nut receptacle (EN2997-013)	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

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BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 1 (renewal)
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : A.E.Petsche Co.
HERSTELLUNGSORT : 2112 West Division
Arlington, TX 76012-3693, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	JCP 2005-049 11th January 2006 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

January 2009

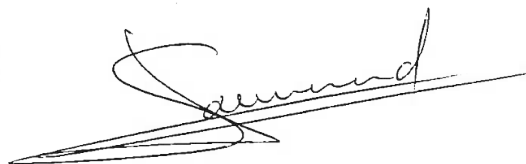
(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 11th January 2007
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Stéphane Laumond, Secretary General



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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 2 (renewal)
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Avialec International Plant
HERSTELLUNGSORT : Petersfield Business Park
Petersfield, Hampshire, GU32 3LJ, UK

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	JCP 2005-049 11th January 2006 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

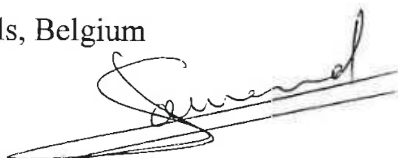
January 2009

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 11th January 2007
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SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : 
Stéphane Laumond, Secretary General

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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 3 (renewal)
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Wings Electro Sales Company Plant
HERSTELLUNGSORT : 11300 Fortune Circle
Wellington, FL 33414, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	JCP 2005-049 11th January 2006 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

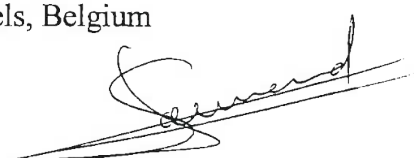
January 2009

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 11th January 2007
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : 
Stéphane Laumond, Secretary General

ASD-CERT

Certification of Aerospace Standard Products

Gulledelle 94
B-1200 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 4 (renewal)
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Aeroflite Enterprises, Inc.
HERSTELLUNGSORT : 261 Gemini Avenue
Brea, CA 92821, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	JCP 2005-049 11th January 2006 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

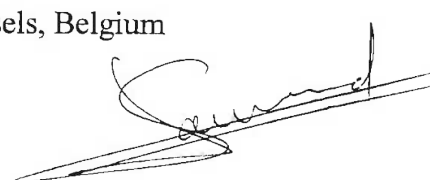
January 2009

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 11th January 2007
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : 
Stéphane Laumond, Secretary General

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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 (renewal)
---	-------------------------

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE :
FIRMA :

PLACE OF MANUFACTURE : RN23
LIEU DE FABRICATION : F-72470 Champagné
HERSTELLUNGSORT : France

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997	see appendix, list of qualified partnumbers	JCP 2005-049 11th January 2006 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

January 2009

(this certificate is basis for individual VAD qualifications issued as PQ supplements)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 5th July 2006
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General



Appendix to ASD-CERT PQ003 dated 05th July 2006 for Souriau FR, list of qualified partnumbers

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **_**
Square flange receptacle (EN2997-003)	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42
Jam nut receptacle (EN2997-004)	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814PN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61
Plug (EN2997-008)	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814PN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42
Hermetic Square flange receptacle (EN2997-005)	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y**-**P* 8533-2Y**-**P* 8533-2YE**-**P*	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Hermetic Jam nut receptacle (EN2997-006)	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y**-**P* 8533-7Y**-**P* 8533-7YE**-**P*	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Hermetic receptacle round flange for welding (EN2997-007)	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-Y1**-**P* 8533-Y1**-**P* 8533-YE1**-**P*	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Nut for Jam nut receptacle (EN2997-012)	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
O Ring for Jam nut receptacle (EN2997-013)	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 1 (renewal)
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : A.E.Petsche Co.
HERSTELLUNGSORT : 2112 West Division
Arlington, TX 76012-3693, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2004-144, 8-12 Dec 2003, Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

December 2006

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 5th July 2006
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General



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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 2 (renewal)
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Avalec International Plant
HERSTELLUNGSORT : Petersfield Business Park
Petersfield, Hampshire, GU32 3LJ, UK

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2004-174, 02 June 2004 Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

June 2007


(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 5th July 2006
DATUM :

Peculiar conditions attached

PLACE :
A : Brussels, Belgium
ORT :



SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General

Manufacturer SOURIAU SAS
Product : EN2997 Connectors

André LEFRANCOIS approval to issue the certificate WITH the following CONDITIONS

- 1 - The manufacturing Route to be considered is N° MR-JQP-2001-01 Rev D
dated 15 dec 2004

Reason : Following the audit of AVIALEC International conducted on th 14th & 15th sep,04
the mandated body reported (see meeting report Hispano-Suiza N° DG/HGR EME-074-2004
15/09/2004) as a SOURIAU' s actions to complete the Manufacturing Route on 3 items

These actions has be done by issue of MR-JQP-2001 -01 Rev D dated 15 Dec 04 and
checked by the mandated body (see mail on March 7th, 2005)

- 2 - The tests results to be considered are completed by :

For mechanical integrity : SOURIAU responsibility
See SOURIAU Qualification Certificate N° PQ 003
Issued by AECMA

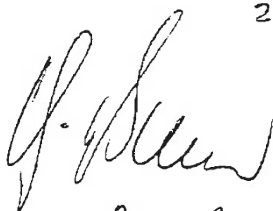
For dimensional check (location of the insert)
and visual inspection : included in process control of AVIALEC
see First Article Inspection PS2004-184

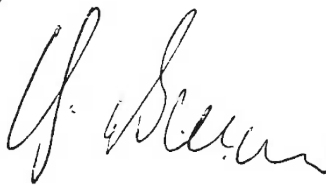
For electrical test
And insert retention : performed under SOURIAU responsibility during
Internal qualification process of AVIALEC
See : Test Report PS2004-184


17 March 05



21 March 2005

 9 Jan 2006

 5 July 2006

ASD-CERT

Certification of Aerospace Standard Products

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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 3 (renewal)
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Wings Electro Sales Company Plant
HERSTELLUNGSORT : 11300 Fortune Circle
Wellington, FL 33414, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2005-222, 12 April 2005 Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

April 2008

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 5th July 2006
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General



ASD-CERT

Certification of Aerospace Standard Products

Gulledelle 94
B-1200 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 4 (renewal)
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Aeroflite Enterprises, Inc.
HERSTELLUNGSORT : 261 Gemini Avenue
Brea, CA 92821, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2005-224, 18 April 2005 Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

April 2008

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 5th July 2006
DATUM :

PLACE :
A :
ORT : Brussels, Belgium

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : 
Günter Lessmann, Secretary General

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Tel. +32 2 775 8114
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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 (renewal)
---	-------------------------

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE :
FIRMA :

PLACE OF MANUFACTURE : RN23
LIEU DE FABRICATION : F-72470 Champagné
HERSTELLUNGSORT : France

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997	see appendix, list of qualified partnumbers	JCP 2005-049 11th January 2006 Louis Leblanc, Eurocopter

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

January 2009

(this certificate is basis for individual VAD qualifications issued as PQ supplements)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 5th July 2006
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General

Appendix to ASD-CERT PQ003 dated 05th July 2006 for Souriau FR, list of qualified partnumbers

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **_**
Square flange receptacle (EN2997-003)	EN2997WS01814MN Positions N 6 7 8 9 Y Classes EN2997RS0****M/F* EN2997WS0****M/F* EN2997S0****M/F* EN2997SE0****M/F*	8533-0WS1814PN 8533-0RS**-**P/S* 8533-0WS**-**P/S* 8533-0KS**-**P/S* 8533-0ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42
Jam nut receptacle (EN2997-004)	EN2997SE71814FN Positions N 6 7 8 9 Y Classes EN2997RS7****M/F* EN2997WS7****M/F* EN2997S7****M/F* EN2997SE7****M/F*	8533-7WS1814PN 8533-7RS**-**P/S* 8533-7WS**-**P/S* 8533-7KS**-**P/S* 8533-7ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61
Plug (EN2997-008)	EN2997S61814FN Positions N 6 7 8 9 Y Classes EN2997W6****M/F* EN2997WS6****M/F* EN2997K6****M/F* EN2997R6****M/F* EN2997RS6****M/F* EN2997S6****M/F* EN2997KE6****M/F* EN2997SE6****M/F*	8533-0WS1814PN 8533-4WS**-**P/S* 8533-3WS**-**P/S* 8533-4KS**-**P/S* 8533-4RS**-**P/S* 8533-3RS**-**P/S* 8533-3KS**-**P/S* 8533-4ES**-**P/S* 8533-3ES**-**P/S*	8 -03, -98 10 -05, -06 12-03, -12 14-04, -07 -15 16-10, -24 18-08, -14, -31 20-16, -39, -41 22-12, -19, -39, -55 24-30, -61 28-42
Hermetic Square flange receptacle (EN2997-005)	EN2997Y01814MN Positions N 6 7 8 9 Y Classes EN2997Y0****M* EN2997YE0****M*	8533-2Y**-**P* 8533-2Y**-**P* 8533-2YE**-**P	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Hermetic Jam nut receptacle (EN2997-006)	EN2997YE71814MN Positions N 6 7 8 9 Y Classes EN2997Y7****M* EN2997YE7****M*	8533-7Y**-**P* 8533-7Y**-**P* 8533-7YE**-**P	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Hermetic receptacle round flange for welding (EN2997-007)	EN2997YE11814MN Positions N 6 7 8 9 Y Classes EN2997Y1****M* EN2997YE1****M*	8533-Y1**-**P* 8533-Y1**-**P* 8533-YE1**-**P*	8-03, -98 10-05 12-03, -12 14-04, -07, -15 16 -24 18-14, -31 22-55
Nut for Jam nut receptacle (EN2997-012)	EN2997RS822 Classes EN2997WS8** EN2997RS8** EN2997SE8**	8533-8RS22 8533-8WS** 8533-8RS** 8533-8ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28
O Ring for Jam nut receptacle (EN2997-013)	EN2997S922 Classes EN2997S9** EN2997SE9**	8533-9S22 8533-9S** 8533-9ES**	08 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 28

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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.	PQ 003
N° DE CERTIFICAT	
ZERTIFIKAT NR.	Supplement No. 1 (renewal)

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : A.E.Petsche Co.
HERSTELLUNGSORT : 2112 West Division
Arlington, TX 76012-3693, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2004-144, 8-12 Dec 2003, Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

December 2006

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 5th July 2006
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General

ASD-CERT

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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.	PQ 003
N° DE CERTIFICAT	
ZERTIFIKAT NR.	Supplement No. 2 (renewal)

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Avialec International Plant
HERSTELLUNGSORT : Petersfield Business Park
Petersfield, Hampshire, GU32 3LJ, UK

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2004-174, 02 June 2004 Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

June 2007

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 5th July 2006 **Peculiar conditions attached**
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General

Manufacturer SOURIAU SAS
Product : EN2997 Connectors

André LEFRANCOIS approval to issue the certificate WITH the following CONDITIONS

- 1 - The manufacturing Route to be considered is N° MR-JQP-2001-01 Rev D
dated 15 dec 2004

Reason : Following the audit of AVIALEC International conducted on th 14th & 15th sep,04
the mandated body reported (see meeting report Hispano-Suiza N° DG/HGR EME-074-2004
15/09/2004) as a SOURIAU' s actions to complete the Manufacturing Route on 3 items

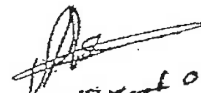
These actions has be done by issue of MR-JQP-2001 -01 Rev D dated 15 Dec 04 and
checked by the mandated body (see mail on March 7th, 2005)

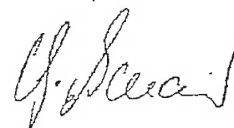
- 2 - The tests results to be considered are completed by :

For mechanical integrity : SOURIAU responsibility
See SOURIAU Qualification Certificate N° PQ 003
Issued by AECMA


For dimensional check (location of the insert)
and visual inspection : included in process control of AVIALEC
see First Article Inspection PS2004-184

For electrical test
And insert retention : performed under SOURIAU responsibility during
Internal qualification process of AVIALEC
See : Test Report PS2004-184


17 Nov 05



21 Dec 2005

 9 Jan 2006



Certification of Aerospace

Gulledelle 94
B-1200 Brussels
BELGIUM

DRAFT

Tel. +32 2 775 8114
Fax +32 2 775 8111

**PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT /
ERZEUGNISQUALIFIKATION**

CERTIFICATE NO. **PQ 003**
N° DE CERTIFICAT **Supplement No. 3 (renewal)**
ZERTIFIKAT NR.

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Wings Electro Sales Company Plant
HERSTELLUNGSORT : 11300 Fortune Circle
Wellington, FL 33414, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2005-222, 12 April 2005 Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

April 2008

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 5th July 2006
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General

ASD-CERT

Certification of Aerospace

Gulledelle 94
B-1200 Brussels
BELGIUM

DRAFT

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 4 (renewal)
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Aeroflite Enterprises , Inc.
HERSTELLUNGSORT : 261 Gemini Avenue
Brea, CA 92821, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2005-224, 18 April 2005 Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

April 2008

(qualification valid in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 5th July 2006
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :

UNTERSCHRIFT :

Günter Lessmann, Secretary General

ASD-CERT

Certification of Aerospace Standard Products

Gulledelle 94
B-1200 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003
---	---------------

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SOURIAU
NOM DE SOCIETE :
FIRMA :

PLACE OF MANUFACTURE : RN23
LIEU DE FABRICATION : F-72470 Champagné
HERSTELLUNGSORT : France

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S, Y (classes 175 and 200 degrees C), Models KE, SE, YE (class 260 degrees C)	JQP 2003-018, 06.06.2003, JQP 2001-11, 14.06.2001 Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

March 2006

(extra-ordinary extension granted by ASD-CERT Executive Board)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 9 January 2006
DATUM :

PLACE :
A :
ORT : Brussels, Belgium

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General





Certification of Aerospace Standard Products

Gulledelle 94
B-1200 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 1
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
 NOM DE SOCIETE : RN23
 FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
 LIEU DE FABRICATION : A.E.Petsche Co.
 HERSTELLUNGSORT : 2112 West Division
 Arlington, TX 76012-3693, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2004-144, 8-12 Dec 2003, Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

March 2006
(in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
 DATE : 9 January 2006
 DATUM :

PLACE :
 A :
 ORT : Brussels, Belgium

SIGNATURE :
 SIGNATURE :
 UNTERSCHRIFT : 
 Günter Lessmann, Secretary General

ASD-CERT

Certification of Aerospace Standard Products

Gulledelle 94
B-1200 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 2
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Avialec International Plant
HERSTELLUNGSORT : Petersfield Business Park
Petersfield, Hampshire, GU32 3LJ, UK

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2004-174, 02 June 2004 Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

March 2006


(in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 9 January 2006 Peculiar conditions attached
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General



Manufacturer SOURIAU SAS
Product : EN2997 Connectors

André LEFRANCOIS approval to issue the certificate **WITH** the following **CONDITIONS**

- 1 - The manufacturing Route to be considered is N° MR-JQP-2001-01 Rev D
dated 15 dec 2004

Reason : Following the audit of AVIALEC International conducted on th 14th & 15th sep,04
the mandated body reported (see meeting report Hispano-Suiza N° DG/HGR EME-O74-2004
15/09/2004) as a SOURIAU' s actions to complete the Manufacturing Route on 3 items

These actions has be done by issue of MR-JQP-2001 -01 Rev D dated 15 Dec 04 and
checked by the mandated body (see mail on March 7th, 2005)

- 2 - The tests results to be considered are completed by :

For mechanical integrity : SOURIAU responsibility
See SOURIAU Qualification Certificate N° PQ 003
Issued by AECMA


For dimensional check (location of the insert)
and visual inspection : included in process control of AVIALEC
see First Article Inspection PS2004-184

For electrical test
And insert retention : performed under SOURIAU responsibility during
Internal qualification process of AVIALEC
See : Test Report PS2004-184


17 March 05



21 March 2005

 9 Jan 2006

ASD-CERT

Certification of Aerospace Standard Products

Gulledelle 94
B-1200 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 3
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Wings Electro Sales Company Plant
HERSTELLUNGSORT : 11300 Fortune Circle
Wellington, FL 33414, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2005-222, 12 April 2005 Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

March 2006

(in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 9 January 2006
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General



ASD-CERT

Certification of Aerospace Standard Products

Gulledelle 94
B-1200 Brussels
BELGIUM

Tel. +32 2 775 8114
Fax +32 2 775 8111

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement No. 4
---	--

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Souriau
NOM DE SOCIETE : RN23
FIRMA : F-72470 Champagné, France

PLACE OF MANUFACTURE : final assembly and inspection at:
LIEU DE FABRICATION : Aeroflite Enterprises, Inc.
HERSTELLUNGSORT : 261 Gemini Avenue
Brea, CA 92821, USA

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175 and 200 degrees C), Models KE, SE (class 260 degrees C)	PS 2005-224, 18 April 2005 Daniel Goury, Hispano Suiza, France

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

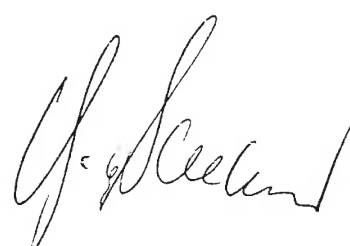
March 2006

(in conjunction with PQ 003 for Souriau, France production)

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : 9 January 2006
DATUM :

PLACE :
A : Brussels, Belgium
ORT :



SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Günter Lessmann, Secretary General

AECMA-CERT

THE EUROPEAN ASSOCIATION OF AEROSPACE INDUSTRIES - CERTIFICATION

Gulledelle 94
B-1200 Bruxelles
Belgium

Tel. (32) 2 775 8110
Fax (32) 2 775 8111

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT
ERZEUGNIS-QUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003
---	---------------

This is to certify that the manufacturer/Ceci certifie que le fabricant/Hiermit wird bescheinigt, daß der Hersteller

COMPANY NAME: SOURIAU
NOM DE SOCIETE:
FIRMA:
PLACE OF MANUFACTURE: RN 23
LIEU DE FABRICATION: F-72470 Champagné
HERSTELLUNGSORT: France

has met the requirements of EN 3042 in respect of the following standards:
a satisfait les exigences de l'EN 3042 en ce qui concerne les normes suivantes:
die Forderungen der EN 3042 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report N°./Issue/Date
EN2997-003, -004, -005, -006, -007, -008	Models W, WS, K, R, RS, S, Y(classes 175°C And 200°C) Models KE, SE, YE (Class 260 °C)	JQP 2003-018 06.06.03 No JQP2001-11 14/06/2001

This certificate is valid until/Ce certificat est valable jusqu'au/Dieses Zertifikat ist gültig bis

July 2005

Renewal with 1 year validity according to decision
AECMA-CERT Executive Board 28 September
2004

except if cancelled in the meantime/sauf si annulé entre-temps/sofern zwischenzeitlich nicht widerrufen.

DATE: 10 November 2004
DATE:
DATUM:

PLACE:
A: Brussels
ORT:

SIGNATURE:
SIGNATURE:
UNTERSCHRIFT:



AECMA-CERT

THE EUROPEAN ASSOCIATION OF AEROSPACE INDUSTRIES - CERTIFICATION

Gulledelle 94
B-1200 Bruxelles
Belgium

Tel. (32) 2 775 8110
Fax (32) 2 775 8111

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT
ERZEUGNIS-QUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003 Supplement
---	------------------------------

This is to certify that the manufacturer/Ceci certifie que le fabricant/Hiermit wird bescheinigt, daß der Hersteller

COMPANY NAME:	SOURIAU
NOM DE SOCIETE:	RN 23
FIRMA:	F-72470 Champagné France
PLACE OF MANUFACTURE:	Final Assembly and inspection at:
LIEU DE FABRICATION:	A.E. PETSCHÉ CO.
HERSTELLUNGSORT:	2112 West Division Arlington, TX 76012-3693, USA

has met the requirements of EN 9133 in respect of the following standards:
a satisfait les exigences de l'EN 9133 en ce qui concerne les normes suivantes :
die Forderungen der EN 9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report N°./Issue/Date
EN2997-003, -004, -008	Models W, WS, K, R, RS, S (classes 175° and 200°) Models KE, SE, (Class 260°C)	PS 2004-144 8-12 Dec 2003

This certificate is valid until/Ce certificat est valable jusqu'au/Dieses Zertifikat ist gültig bis

July 2005

except if cancelled in the meantime/sauf si annulé entre-temps/sofern zwischenzeitlich nicht widerrufen.

DATE:
DATE: 30 November 2004
DATUM:

PLACE:
A: Brussels
ORT:



SIGNATURE:
SIGNATURE:
UNTERSCHRIFT:

AECMA-CERT

THE EUROPEAN ASSOCIATION OF AEROSPACE INDUSTRIES · CERTIFICATION

Gulledelle 94
B-1200 Bruxelles
Belgium

Tel. (32) 2 775 8110
Fax (32) 2 775 8111

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT
ERZEUGNIS-QUALIFIKATION

CERTIFICATE NO.
N° DE CERTIFICAT
ZERTIFIKAT NR.

PQ 003
Supplement No. 2

This is to certify that the manufacturer/Ceci certifie que le fabricant/Hiermit wird bescheinigt, daß der Hersteller

SOURIAU

COMPANY NAME:
NOM DE SOCIETE:
FIRMA:

RN 23
F-72470 Champagné
France

PLACE OF MANUFACTURE:
LIEU DE FABRICATION:
HERSTELLUNGSORT:

Final Assembly and inspection at:
Avialec International Plant
Petersfield Business Park
Petersfield, Hampshire, GU32 3LJ UK

has met the requirements of EN 9133 in respect of the following standards:
a satisfait les exigences de l'EN 9133 en ce qui concerne les normes suivantes :
die Forderungen der EN 9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report N°./Issue/Date
EN2997-003, -004, -008	Models W, WS, R, RS, S, (classes 175° and 200°) Models KE, SE, (Class 260° C)	PS 2004-174 02 June 2004

This certificate is valid until/Ce certificat est valable jusqu'au/Dieses Zertifikat ist gültig bis

July 2005

Peculiar conditions attached

except if cancelled in the meantime/sauf si annulé entre-temps/sofern zwischenzeitlich nicht widerrufen.

DATE:


DATE: 21 March 2005

DATUM:

PLACE:

A: Brussels

ORT:



SIGNATURE:

SIGNATURE:

UNTERSCHRIFT:

Manufacturer SOURIAU SAS
Product : EN2997 Connectors

André LEFRANCOIS approval to issue the certificate **WITH** the following **CONDITIONS**

**1 - The manufacturing Route to be considered is N° MR-JQP-2001-01 Rev D
dated 15 dec 2004**

Reason : Following the audit of AVIALEC International conducted on th 14th & 15th sep,04 the mandated body reported (see meeting report Hispano-Suiza N° DG/HGR EME-O74-2004 15/09/2004) as a SOURIAU' s actions to complete the Manufacturing Route on 3 items

These actions has be done by issue of MR-JQP-2001 -01 Rev D dated 15 Dec 04 and checked by the mandated body (see mail on March 7th, 2005)


2 - The tests results to be considered are completed by :

For mechanical integrity : SOURIAU responsibility
See SOURIAU Qualification Certificate N° PQ 003
Issued by AECMA

For dimensional check (location of the insert)
and visual inspection : included in _process control of AVIALEC
see First Article Inspection PS2004-184

For electrical test
And insert retention : performed under SOURIAU responsibility during
Internal qualification process of AVIALEC
See : Test Report PS2004-184


17 March 05


21 March 2005

AECMA-CERT

THE EUROPEAN ASSOCIATION OF AEROSPACE INDUSTRIES - CERTIFICATION

Gulledelle 94
B-1200 Bruxelles
Belgium

Tel. (32) 2 775 8110
Fax (32) 2 775 8111

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT
ERZEUGNIS-QUALIFIKATION

CERTIFICATE NO.	PQ 003
N° DE CERTIFICAT	Supplement No. 3
ZERTIFIKAT NR.	

This is to certify that the manufacturer/Ceci certifie que le fabricant/Hiermit wird bescheinigt, daß der Hersteller
SOURIAU

COMPANY NAME: **RN 23**
NOM DE SOCIETE: **F-72470 Champagné**
FIRMA: **France**
PLACE OF MANUFACTURE: **final assembly and inspection at:**
LIEU DE FABRICATION: **Wings Electro Sales Company Plant**
HERSTELLUNGSORT: **11300 Fortune Circle**
Wellington, Florida 33414, USA

has met the requirements of EN 9133 in respect of the following standards:
a satisfait les exigences de l'EN 9133 en ce qui concerne les normes suivantes :
die Forderungen der EN 9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report N°./Issue/Date
EN2997-003, -004, -008	Models W, WS, K, R, RS, S, (classes 175° and 200°) Models KE, SE, (Class 260° C)	PS 2005-222 12 April 2005

This certificate is valid until/Ce certificat est valable jusqu'au/Dieses Zertifikat ist gültig bis

July 2005

except if cancelled in the meantime/sauf si annulé entre-temps/sofern zwischenzeitlich nicht widerrufen.

DATE:
DATE: 23 May 2005
DATUM:

PLACE:
A: Brussels
ORT:



SIGNATURE:
SIGNATURE:
UNTERSCHRIFT:

AECMA-CERT

THE EUROPEAN ASSOCIATION OF AEROSPACE INDUSTRIES - CERTIFICATION

Gulledelle 94
B-1200 Bruxelles
Belgium

Tel. (32) 2 775 8110
Fax (32) 2 775 8111

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT
ERZEUGNIS-QUALIFIKATION

CERTIFICATE NO.	PQ 003
N° DE CERTIFICAT	Supplement No. 4
ZERTIFIKAT NR.	

This is to certify that the manufacturer/Ceci certifie que le fabricant/Hiermit wird bescheinigt, daß der Hersteller

SOURIAU

COMPANY NAME: **RN 23**
NOM DE SOCIETE: **F-72470 Champagné**
FIRMA: **France**

PLACE OF MANUFACTURE: **Final Assembly and inspection at:**
LIEU DE FABRICATION: **Aeroflite Enterprises, Inc.**
HERSTELLUNGSORT: **261 Gemini Avenue**
Brea, California 92821, USA

has met the requirements of EN 9133 in respect of the following standards:
a satisfait les exigences de l'EN 9133 en ce qui concerne les normes suivantes :
die Forderungen der EN 9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report N°./Issue/Date
EN2997-003, -004, -008	Models W, WS, K, R, RS, S, (classes 175° and 200°) Models KE, SE, (Class 260° C)	PS 2005-224 18 April 2005

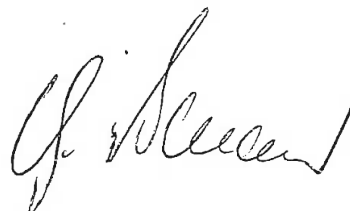
This certificate is valid until/Ce certificat est valable jusqu'au/Dieses Zertifikat ist gültig bis

July 2005

except if cancelled in the meantime/sauf si annulé entre-temps/sofern zwischenzeitlich nicht widerrufen.

DATE:
DATE: 23 May 2005
DATUM:

PLACE:
A: Brussels
ORT:



SIGNATURE:
SIGNATURE:
UNTERSCHRIFT:

AECMA-CERT

THE EUROPEAN ASSOCIATION OF AEROSPACE INDUSTRIES · CERTIFICATION

Gulledelle 94
B-1200 Bruxelles
Belgium

Tel. (32) 2 775 8110
Fax (32) 2 775 8111

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT
ERZEUGNIS-QUALIFIKATION

CERTIFICATE NO.

N° DE CERTIFICAT

ZERTIFIKAT NR.

PQ 003

This is to certify that the manufacturer/Ceci certifie que le fabricant/Hiermit wird bescheinigt, daß der Hersteller

COMPANY NAME: SOURIAU
NOM DE SOCIETE:
FIRMA.

PLACE OF MANUFACTURE: RN 23
LIEU DE FABRICATION: F-72470 Champagné
HERSTELLUNGSORT: France

has met the requirements of **EN 3042** in respect of the following standards:
a satisfait les exigences de l'**EN 3042** en ce qui concerne les normes suivantes:
die Forderungen der **EN 3042** erfüllt unter Berücksichtigung der folgenden Normen:

Applicable standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report N°./Issue/Date
EN2997-003, -004, -005, -006, -007, -008	Models W, WS, K, R, RS, S, Y(classes 175°C And 200°C) Models KE, SE, YE (Class 260 °C)	JQP 2003-018 06.06.03 No JQP2001-11 14/06/2001

This certificate is valid until/Ce certificat est valable jusqu'au/Dieses Zertifikat ist gültig bis

July 2004

except if cancelled in the meantime/sauf si annulé entre-temps/sofern zwischenzeitlich nicht widerrufen.

DATE:
DATE: 10 July 2003
DATUM:

PLACE:
A: Brussels
ORT:



SIGNATURE:
SIGNATURE:
UNTERSCHRIFT:

AECMA-CERT

THE EUROPEAN ASSOCIATION OF AEROSPACE INDUSTRIES - CERTIFICATION

Gulledelle 94
B-1200 Bruxelles
Belgium

Tel. (32) 2 775 8110
Fax (32) 2 775 8111

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT
ERZEUGNIS-QUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003
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This is to certify that the manufacturer/Ceci certifie que le fabricant/Hiermit wird bescheinigt, daß der Hersteller

COMPANY NAME:
NOM DE SOCIETE: **FRAMATOME CONNECTORS INTERNATIONAL**
FIRMA:

PLACE OF MANUFACTURE: **R.N. 23**
LIEU DE FABRICATION: **F-72470 Champagne**
HERSTELLUNGSORT: **FRANCE**

has met the requirements of **EN 3042** in respect of the following standards:
a satisfait les exigences de l'**EN 3042** en ce qui concerne les normes suivantes:
die Forderungen der **EN 3042** erfüllt unter Berücksichtigung der folgenden Normen:

Applicable standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report N° /Issue/Date
EN 2997-001	Electrical connectors EN2997-003, -004, -005, -006, -007, -008	No JQP2001-11 14/06/2001

This certificate is valid until/Ce certificat est valable jusqu'au/Dieses Zertifikat ist gültig bis

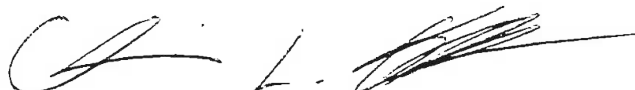
July 2004

except if cancelled in the meantime/sauf si annulé entre-temps/sofern zwischenzeitlich nicht widerrufen.

DATE:
DATE: 12 July 2001
DATUM:

PLACE:
A: Brussels
ORT:

SIGNATURE:
SIGNATURE:
UNTERSCHRIFT:



AECMA-CERT

THE EUROPEAN ASSOCIATION OF AEROSPACE INDUSTRIES - CERTIFICATION

Gulledelle 94
B-1200 Bruxelles
Belgium

Tel. (32) 2 775 8110
Fax (32) 2 775 8111

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT
ERZEUGNIS-QUALIFIKATION

CERTIFICATE NO.
N° DE CERTIFICAT PQ 003
ZERTIFIKAT NR.

This is to certify that the manufacturer/Ceci certifie que le fabricant/Hiermit wird bescheinigt, daß der Hersteller

COMPANY NAME: FRAMATOME CONNECTORS FRANCE
NOM DE SOCIETE:
FIRMA:

PLACE OF MANUFACTURE: 145 Rue Yves-Le-Coz
LIEU DE FABRICATION: F-78035 Versailles Cedex
HERSTELLUNGSORT: France

has met the requirements of EN 3042 in respect of the following standards:
a satisfait les exigences de l'EN 3042 en ce qui concerne les normes suivantes:
die Forderungen der EN 3042 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report N°/Issue/Date
EN 2591	Electrical connectors EN 2997-003/004/005/006/007/008	JQP 97027 November 1997

This certificate is valid until/Ce certificat est valable jusqu'au/Dieses Zertifikat ist gültig bis

January 2001

except if cancelled in the meantime/sauf si annulé entre-temps/sofern zwischenzeitlich nicht widerrufen.

DATE: 19 January 1998
DATE:
DATUM:

PLACE: Brussels
A:
ORT:

SIGNATURE:
SIGNATURE:
UNTERSCHRIFT:



AECMA-CERT

ASSOCIATION EUROPEENNE DES CONSTRUCTEURS DE MATERIEL AEROSPATIAL - CERTIFICATION

Technopolis 54, 199, rue Jean-Jacques-Rousseau 92138 ISSY-LES-MOULINEAUX CEDEX .
Tél: (1) 47 36 98 76 - Télécopie: (1) 47 36 83 04

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT
ERZEUGNIS-QUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 003
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This is to certify that the manufacturer/Ceci certifie que le fabricant/Hiermit wird bescheinigt, daß der Hersteller

COMPANY NAME:
NOM DE SOCIETE: **FRAMATOME CONNECTORS FRANCE**
FIRMA: **(SOURIAU)**

PLACE OF MANUFACTURE: **145, rue Yves-le-Coz**
LIEU DE FABRICATION: **78000 VERSAILLES**
HERSTELLUNGSORT: **FRANCE**

has met the requirements of EN 3042 in respect of the following standards:
a satisfait les exigences de l'EN 3042 en ce qui concerne les normes suivantes:
die Forderungen der EN 3042 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report N°/Issue/Date
EN 2997-001 <i>Technical Specification</i> <i>Spécification technique</i> <i>Technische Lieferbedingung</i>	<i>Circular Electrical Connectors/</i> <i>Connecteurs électriques</i> <i>circulaires/Elektrische</i> <i>Rundsteckverbinder</i> EN 2997-003 to EN 2997-008	SNECMA/ELECMA JQP 94 011 21.03.1994

This certificate is valid until/ Ce certificat est valable jusqu'au/Dieses Zertifikat ist gültig bis

Nov. 1997

except if cancelled in the meantime/sauf si annulé entre-temps/sofern zwischenzeitlich nicht widerrufen.

DATE: **23. November 1994**
DATE:
DATUM:

PLACE:
A: **ISSY-LES-MOULINEAUX**
ORT:

SIGNATURE:
SIGNATURE:
UNTERSCHRIFT:

