ASD-CERT
Rond-Point Schuman 6
1040 Brussels
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Telephone: +33 1 47 65 70 18
E-mail: secretariat.general@asd-cert.org
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PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
No DE CERTIFICAT
ZERTIFIKAT NR. PQ565 - Renewal

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

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

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

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 : 1517-(R) – Souriau – Champagné (FR) PQ565 **Dated:** 10 Apr 2026
Completed by ASD-CERT Auditor : Steffen Ohde

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165A**-**1*A/B EN4165A**-**2*A/B EN4165A**-**1*M/F EN4165A**-**2*M/F EN4165-1NL EN4165-2NL	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 003: Modules series 2 and series 3 - Product standard

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

from 17-Feb-2024 until 17-Feb-2027

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

Christelle Festaud, ASD-CERT Secretary General
331-476-57011 5 June 2026

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
No DE CERTIFICAT
ZERTIFIKAT NR. PQ565

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-024	EN4165M61A*	Aerospace Series – Connector, electrical, rectangular, modular – Operating temperatures 175°C continuous – Part 024: Single module Plug – Product standard
EN4165-001	EN4165-025	EN4165M01A**** EN4165M71A**** EN4165-25E	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 025: Single module receptacle - Product standard
EN4165-001	EN4165-026	EN4165-026M10A EN4165-026M20A EN4165-026M30A	Aerospace series - Connector, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 026: Accessories for single module connector - Product standard

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

from 17-Feb-2024 until 17-Feb-2027

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

Christelle Festaud, ASD-CERT Secretary General
331-476-57011 5 June 2026

ASD-CERT
PQ 565 - Appendix 1 for the Qualified Part Number List

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **-**
EN4165-003 Module series 2	EN4165A20-221NA Positions N A B C D Series 2: A Module type:-, L Contact delivery: A, B, M, F Peripherical sealing type: 1, 2 EN4165A**-**1*A/B EN4165A**-**2*A/B EN4165A**-**1*M/F EN4165A**-**2*M/F EN4165-1NL EN4165-2NL	8MQ2M20-22AN 8MQ2M**-**A/B* 8MQ2M**-**A/B*E 8MQ2M**-**P/S* 8MQ2M**-**P/S*E 8MQ2M00-00AN 8MQ2M00-00ANE	**12-20** **20-22** **08-16** **04-12** **99-01** **99-10** **01-08** **01L28** **00-00**
EN4165-024 Single module Plug	EN4165M61AN Positions: N A B C D Class M Type 6 Module type series: type A EN4165M61A*	8MQ2S1M6N 8MQ2S1M6*	
EN4165-025 Single module receptacle	EN4165M71AN0U0 Model M Shell type: 0, 7 Series 2: A Position: N A B C D Coding plate: 0, 1 Sealing gasket: U G Nut plate: 0 1 EN4165M01A**** EN4165M71A**** EN4165-25E	8MQ2S1M7N0U0 8MQ2S1M0**** 8MQ2S1M7****	
EN4165-026 Accessories for single module connector	EN4165-026M10A Class M Orientation model: 10, 20, 30 Type code: A EN4165-026M10A EN4165-026M20A EN4165-026M30A	8MQ2B1M2610A 8MQ2B1M2610A 8MQ2B1M2620A 8MQ2B1M2630A	

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PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
No DE CERTIFICAT
ZERTIFIKAT NR. PQ565

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

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

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

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 : 1288-(MCR) – Souriau – Champagné (FR) PQ565 **Dated:** 10 Jan 2023
Completed by ASD-CERT Auditor : Steffen Ohde

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165A**-**1*A/B EN4165A**-**2*A/B EN4165A**-**1*M/F EN4165A**-**2*M/F EN4165-1NL EN4165-2NL	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 003: Modules series 2 and series 3 - Product standard

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

from 17-Feb-2021 until 17-Feb-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 4 December 2023

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
No DE CERTIFICAT
ZERTIFIKAT NR. PQ565

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-024	EN4165M61A*	Aerospace Series – Connector, electrical, rectangular, modular – Operating temperatures 175°C continuous – Part 024: Single module Plug – Product standard
EN4165-001	EN4165-025	EN4165M01A**** EN4165M71A**** EN4165-25E	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 025: Single module receptacle - Product standard
EN4165-001	EN4165-026	EN4165-026M10A EN4165-026M20A EN4165-026M30A	Aerospace series - Connector, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 026: Accessories for single module connector - Product standard

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from 17-Feb-2021 until 17-Feb-2024

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Christelle Festaud, ASD-CERT Secretary General
331-476-57011 4 December 2023

ASD-CERT
PQ 565 - Appendix 1 for the Qualified Part Number List

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **-**
EN4165-003 Module series 2	EN4165A20-221NA Positions N A B C D Series 2: A Module type:-, L Contact delivery: A, B, M, F Peripherical sealing type: 1, 2 EN4165A**-**1*A/B EN4165A**-**2*A/B EN4165A**-**1*M/F EN4165A**-**2*M/F EN4165-1NL EN4165-2NL	8MQ2M20-22AN 8MQ2M**-**A/B* 8MQ2M**-**A/B*E 8MQ2M**-**P/S* 8MQ2M**-**P/S*E 8MQ2M00-00AN 8MQ2M00-00ANE	**12-20** **20-22** **08-16** **04-12** **99-01** **99-10** **01-08** **01L28** **00-00**
EN4165-024 Single module Plug	EN4165M61AN Positions: N A B C D Class M Type 6 Module type series: type A EN4165M61A*	8MQ2S1M6N 8MQ2S1M6*	
EN4165-025 Single module receptacle	EN4165M71AN0U0 Model M Shell type: 0, 7 Series 2: A Position: N A B C D Coding plate: 0, 1 Sealing gasket: U G Nut plate: 0 1 EN4165M01A**** EN4165M71A**** EN4165-25E	8MQ2S1M7N0U0 8MQ2S1M0**** 8MQ2S1M7****	
EN4165-026 Accessories for single module connector	EN4165-026M10A Class M Orientation model: 10, 20, 30 Type code: A EN4165-026M10A EN4165-026M20A EN4165-026M30A	8MQ2B1M2610A 8MQ2B1M2610A 8MQ2B1M2620A 8MQ2B1M2630A	

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www.asd-cert.org

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
No DE CERTIFICAT
ZERTIFIKAT NR. PQ565

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

COMPANY NAME :
NOM DE SOCIETE :
FIRMA :

Souriau Champagné
89, route de St Hubert
Champagné
72470
France

PLACE OF MANUFACTURE :
LIEU DE FABRICATION :
HERSTELLUNGSORT :

As above

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 : 1122 – Souriau – Champagné (FR) PQ565 Dated: 25 May 2021
Completed by ASD-CERT Auditor : Steffen Ohde

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165A**-**1*A/B EN4165A**-**2*A/B EN4165A**-**1*M/F EN4165A**-**2*M/F EN4165-1NL EN4165-2NL	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 003: Modules series 2 and series 3 - Product standard

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

17-Feb-2024

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Christelle Festaud, ASD-CERT Secretary General
331-476-57011 20 July 2021

ASD-CERT
PQ 565 - Appendix 1 for the Qualified Part Number List

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **-**
EN4165-003 Module series 2	EN4165A20-221NA Positions N A B C D Series 2: A Module type:-, L Contact delivery: A, B, M, F Peripherical sealing type: 1, 2 EN4165A**-**1*A/B EN4165A**-**2*A/B EN4165A**-**1*M/F EN4165A**-**2*M/F EN4165-1NL EN4165-2NL	8MQ2M20-22AN 8MQ2M**-**A/B* 8MQ2M**-**A/B*E 8MQ2M**-**P/S* 8MQ2M**-**P/S*E 8MQ2M00-00AN 8MQ2M00-00ANE	**12-20** **20-22** **08-16** **04-12** **99-01** **99-10** **01-08** **01L28** **00-00**
EN4165-024 Single module Plug	EN4165M61AN Positions: N A B C D Class M Type 6 Module type series: type A EN4165M61A*	8MQ2S1M6N 8MQ2S1M6*	
EN4165-025 Single module receptacle	EN4165M71AN0U0 Model M Shell type: 0, 7 Series 2: A Position: N A B C D Coding plate: 0, 1 Sealing gasket: U G Nut plate: 0 1 EN4165M01A**** EN4165M71A**** EN4165-25E	8MQ2S1M7N0U0 8MQ2S1M0**** 8MQ2S1M7****	
EN4165-026 Accessories for single module connector	EN4165-026M10A Class M Orientation model: 10, 20, 30 Type code: A EN4165-026M10A EN4165-026M20A EN4165-026M30A	8MQ2B1M2610A 8MQ2B1M2610A 8MQ2B1M2620A 8MQ2B1M2630A	

ASD-CERT
Certification of Aerospace Standard Products

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1000 Brussels
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PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ565

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

COMPANY NAME : NOM DE SOCIETE : FIRMA :	Souriau Champagné 89, route de St Hubert Champagné 72470 France
PLACE OF MANUFACTURE : LIEU DE FABRICATION : HERSTELLUNGSORT :	As above

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 : 373– Souriau – Champagné (FR) EN 4165-003, -024 -025 -026 Dated: 3 Feb 2020
Completed by ASD-CERT Auditor : Steffen Ohde

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165A**-**1*A/B EN4165A**-**2*A/B EN4165A**-**1*M/F EN4165A**-**2*M/F EN4165-1NL EN4165-2NL	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 003: Modules series 2 and series 3 - Product standard
EN4165-001	EN4165-024	EN4165M61A*	Aerospace Series – Connector, electrical, rectangular, modular – Operating temperatures 175°C continuous – Part 024: Single module Plug – Product standard

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

17 Feb 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 2 Apr 2021

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
No DE CERTIFICAT
ZERTIFIKAT NR. PQ565

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-025	EN4165M01A**** EN4165M71A**** EN4165-25E	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 025: Single module receptacle - Product standard
EN4165-001	EN4165-026	EN4165-026M10A EN4165-026M20A EN4165-026M30A	Aerospace series - Connector, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 026: Accessories for single module connector - Product standard

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Certification of Aerospace Standard Products

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

17 Feb 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 2 Apr 2021

ASD-CERT
PQ 565 - Appendix 1 for the Qualified Part Number List

DESCRIPTION	STANDARD PART NUMBER	SOURIAU PART-NUMBER	QUALIFIED LAYOUTS **-**
EN4165-003 Module series 2	EN4165A20-221NA Positions N A B C D Series 2: A Module type:-, L Contact delivery: A, B, M, F Peripherical sealing type: 1, 2 EN4165A**-**1*A/B EN4165A**-**2*A/B EN4165A**-**1*M/F EN4165A**-**2*M/F EN4165-1NL EN4165-2NL	8MQ2M20-22AN 8MQ2M**-**A/B* 8MQ2M**-**A/B*E 8MQ2M**-**P/S* 8MQ2M**-**P/S*E 8MQ2M00-00AN 8MQ2M00-00ANE	12-20 08-16 04-12 99-10 01-08 01L28 00-00
EN4165-024 Single module Plug	EN4165M61AN Positions: N A B C D Class M Type 6 Module type series: type A EN4165M61A*	8MQ2S1M6N 8MQ2S1M6*	
EN4165-025 Single module receptacle	EN4165M71AN0U0 Model M Shell type: 0, 7 Series 2: A Position: N A B C D Coding plate: 0, 1 Sealing gasket: U G Nut plate: 0 1 EN4165M01A**** EN4165M71A**** EN4165-25E	8MQ2S1M7N0U0 8MQ2S1M0**** 8MQ2S1M7****	
EN4165-026 Accessories for single module connector	EN4165-026M10A Class M Orientation model: 10, 20, 30 Type code: A EN4165-026M10A EN4165-026M20A EN4165-026M30A	8MQ2B1M2610A 8MQ2B1M2610A 8MQ2B1M2620A 8MQ2B1M2630A	

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