

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ243 - 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 : Conesys Europe SAS
NOM DE SOCIETE : 20 Avenue Jean Monnet
FIRMA : Colomiers
31770
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 : 766-(R) – Conesys Europe – Colomiers (FR) PQ243 Dated: 15 Aug 2023
Completed by ASD-CERT Auditor : Marc Belletti

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN2997-001	EN2997-005	Class Y, Class YE	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 005: Hermetic square flange receptacle - Produ
EN2997-001	EN2997-007	Class Y, Class YE	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 007: Hermetic receptacle with round flange atta

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

from 21-Dec-2023 until 21-Dec-2026

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



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Certification of Aerospace Standard Products

PQ 243 – Appendix for the Qualified part number list

Square Flange Receptacle: EN2997-005 Class Y 200°C Continuous

Conesys Europe P/N		Specification P/N
8000Y0-0803M*	⇔	EN2997Y00803M*
8000Y0-0898M*	⇔	EN2997Y00898M*
8000Y0-1005M*	⇔	EN2997Y01005M*
8000Y0-1006M*	⇔	EN2997Y01006M*
8000Y0-1203M*	⇔	EN2997Y01203M*
8000Y0-1212M*	⇔	EN2997Y01212M*
8000Y0-1407M*	⇔	EN2997Y01407M*
8000Y0-1412M*	⇔	EN2997Y01412M*
8000Y0-1610M*	⇔	EN2997Y01610M*
8000Y0-1624M*	⇔	EN2997Y01624M*
8000Y0-1814M*	⇔	EN2997Y01814M*
8000Y0-1831M*	⇔	EN2997Y01831M*
8000Y0-2025M*	⇔	EN2997Y02025M*

* = N, 6, 7, 8 or 9 for size 8

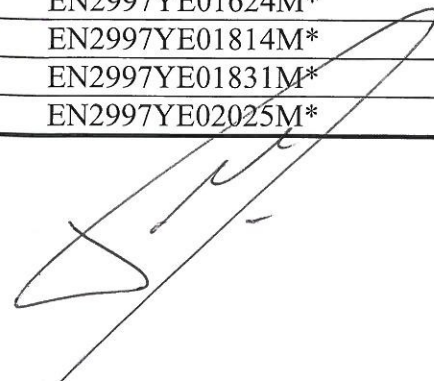
* = N, 6, 7, 8, 9 or for other sizes

Square Flange Receptacle: EN2997-005 Class YE 200°C Continuous, 260°C peak

Conesys Europe P/N		Specification P/N
8000YE0-0803M*	⇔	EN2997YE00803M*
8000YE0-0898M*	⇔	EN2997YE00898M*
8000YE0-1005M*	⇔	EN2997YE01005M*
8000YE0-1006M*	⇔	EN2997YE01006M*
8000YE0-1203M*	⇔	EN2997YE01203M*
8000YE0-1212M*	⇔	EN2997YE01212M*
8000YE0-1407M*	⇔	EN2997YE01407M*
8000YE0-1412M*	⇔	EN2997YE01412M*
8000YE0-1610M*	⇔	EN2997YE01610M*
8000YE0-1624M*	⇔	EN2997YE01624M*
8000YE0-1814M*	⇔	EN2997YE01814M*
8000YE0-1831M*	⇔	EN2997YE01831M*
8000YE0-2025M*	⇔	EN2997YE02025M*

* = N, 6, 7, 8 or 9 for size 8

* = N, 6, 7, 8, 9 or for other sizes



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PQ 243 – Appendix for the Qualified part number list

Round Flange Receptacle: EN2997-007 Class Y 200°C Continuous

Conesys Europe P/N		Specification P/N
8000Y1-0803M*	⇄	EN2997Y10803M*
8000Y1-0898M*	⇄	EN2997Y10898M*
8000Y1-1005M*	⇄	EN2997Y11005M*
8000Y1-1006M*	⇄	EN2997Y11006M*
8000Y1-1203M*	⇄	EN2997Y11203M*
8000Y1-1212M*	⇄	EN2997Y11212M*
8000Y1-1407M*	⇄	EN2997Y11407M*
8000Y1-1412M*	⇄	EN2997Y11412M*
8000Y1-1610M*	⇄	EN2997Y11610M*
8000Y1-1624M*	⇄	EN2997Y11624M*
8000Y1-1814M*	⇄	EN2997Y11814M*
8000Y1-1831M*	⇄	EN2997Y11831M*
8000Y1-2025M*	⇄	EN2997Y12025M*

* = N, 6, 7, 8 or 9 for size 8

* = N, 6, 7, 8, 9 or for other sizes

Round Flange Receptacle: EN2997-007 Class YE 200°C Continuous, 260°C peak

Conesys Europe P/N		Specification P/N
8000YE1-0803M*	⇄	EN2997YE10803M*
8000YE1-0898M*	⇄	EN2997YE10898M*
8000YE1-1005M*	⇄	EN2997YE11005M*
8000YE1-1006M*	⇄	EN2997YE11006M*
8000YE1-1203M*	⇄	EN2997YE11203M*
8000YE1-1212M*	⇄	EN2997YE11212M*
8000YE1-1407M*	⇄	EN2997YE11407M*
8000YE1-1412M*	⇄	EN2997YE11412M*
8000YE1-1610M*	⇄	EN2997YE11610M*
8000YE1-1624M*	⇄	EN2997YE11624M*
8000YE1-1814M*	⇄	EN2997YE11814M*
8000YE1-1831M*	⇄	EN2997YE11831M*
8000YE1-2025M*	⇄	EN2997YE12025M*

* = N, 6, 7, 8 or 9 for size 8

* = N, 6, 7, 8, 9 or for other sizes

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Certification of Aerospace Standard Products

10 rue Montoyer
1000 Brussels
BELGIUM

Tel. +32 2 775 81 26
Fax +32 2 775 81 31

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
N° DE CERTIFICAT
ZERTIFIKAT NR.

PQ 243 - Renewal

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

COMPANY NAME : CONESYS EUROPE
NOM DE SOCIETE : 20 Avenue Jean Monnet
FIRMA : 31770 Colomiers
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	EN2997-005 and -007 Classes Y and YE See Appendix for the Qualified part number list	Report: ASD report 343 – Conesys Europe – Renewal PQ243 2016/05/04 Didier Dejardin, Dassault Aviation

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

June 2019

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

DATE :
DATE : 12/05/2016
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : Patrick Terrier, Secretary General, +33 1 47 65 70 14

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Certification of Aerospace Standard Products

PQ 243 – Appendix for the Qualified part number list

Square Flange Receptacle: EN2997-005 Class Y 200°C Continuous

Conesys Europe P/N		Specification P/N
8000Y0-0803M*	⇄	EN2997Y00803M*
8000Y0-0898M*	⇄	EN2997Y00898M*
8000Y0-1005M*	⇄	EN2997Y01005M*
8000Y0-1006M*	⇄	EN2997Y01006M*
8000Y0-1203M*	⇄	EN2997Y01203M*
8000Y0-1212M*	⇄	EN2997Y01212M*
8000Y0-1407M*	⇄	EN2997Y01407M*
8000Y0-1412M*	⇄	EN2997Y01412M*
8000Y0-1610M*	⇄	EN2997Y01610M*
8000Y0-1624M*	⇄	EN2997Y01624M*
8000Y0-1814M*	⇄	EN2997Y01814M*
8000Y0-1831M*	⇄	EN2997Y01831M*
8000Y0-2025M*	⇄	EN2997Y02025M*

* = N, 6, 7, 8 or 9 for size 8

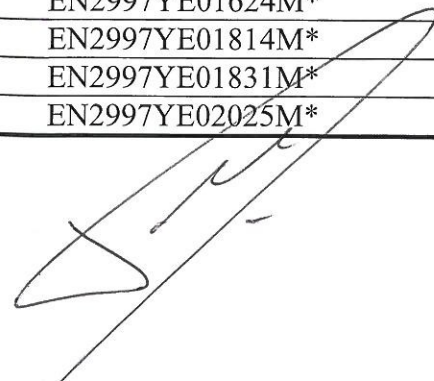
* = N, 6, 7, 8, 9 or for other sizes

Square Flange Receptacle: EN2997-005 Class YE 200°C Continuous, 260°C peak

Conesys Europe P/N		Specification P/N
8000YE0-0803M*	⇄	EN2997YE00803M*
8000YE0-0898M*	⇄	EN2997YE00898M*
8000YE0-1005M*	⇄	EN2997YE01005M*
8000YE0-1006M*	⇄	EN2997YE01006M*
8000YE0-1203M*	⇄	EN2997YE01203M*
8000YE0-1212M*	⇄	EN2997YE01212M*
8000YE0-1407M*	⇄	EN2997YE01407M*
8000YE0-1412M*	⇄	EN2997YE01412M*
8000YE0-1610M*	⇄	EN2997YE01610M*
8000YE0-1624M*	⇄	EN2997YE01624M*
8000YE0-1814M*	⇄	EN2997YE01814M*
8000YE0-1831M*	⇄	EN2997YE01831M*
8000YE0-2025M*	⇄	EN2997YE02025M*

* = N, 6, 7, 8 or 9 for size 8

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Certification of Aerospace Standard Products

PQ 243 – Appendix for the Qualified part number list

Round Flange Receptacle: EN2997-007 Class Y 200°C Continuous

Conesys Europe P/N		Specification P/N
8000Y1-0803M*	⇄	EN2997Y10803M*
8000Y1-0898M*	⇄	EN2997Y10898M*
8000Y1-1005M*	⇄	EN2997Y11005M*
8000Y1-1006M*	⇄	EN2997Y11006M*
8000Y1-1203M*	⇄	EN2997Y11203M*
8000Y1-1212M*	⇄	EN2997Y11212M*
8000Y1-1407M*	⇄	EN2997Y11407M*
8000Y1-1412M*	⇄	EN2997Y11412M*
8000Y1-1610M*	⇄	EN2997Y11610M*
8000Y1-1624M*	⇄	EN2997Y11624M*
8000Y1-1814M*	⇄	EN2997Y11814M*
8000Y1-1831M*	⇄	EN2997Y11831M*
8000Y1-2025M*	⇄	EN2997Y12025M*

* = N, 6, 7, 8 or 9 for size 8

* = N, 6, 7, 8, 9 or for other sizes

Round Flange Receptacle: EN2997-007 Class YE 200°C Continuous, 260°C peak

Conesys Europe P/N		Specification P/N
8000YE1-0803M*	⇄	EN2997YE10803M*
8000YE1-0898M*	⇄	EN2997YE10898M*
8000YE1-1005M*	⇄	EN2997YE11005M*
8000YE1-1006M*	⇄	EN2997YE11006M*
8000YE1-1203M*	⇄	EN2997YE11203M*
8000YE1-1212M*	⇄	EN2997YE11212M*
8000YE1-1407M*	⇄	EN2997YE11407M*
8000YE1-1412M*	⇄	EN2997YE11412M*
8000YE1-1610M*	⇄	EN2997YE11610M*
8000YE1-1624M*	⇄	EN2997YE11624M*
8000YE1-1814M*	⇄	EN2997YE11814M*
8000YE1-1831M*	⇄	EN2997YE11831M*
8000YE1-2025M*	⇄	EN2997YE12025M*

* = N, 6, 7, 8 or 9 for size 8

* = N, 6, 7, 8, 9 or for other sizes

ASD-CERT

Certification of Aerospace Standard Products

Ave de Tervuren, 270
1150 Brussels
BELGIUM

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

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
N° DE CERTIFICAT **PQ 243**
ZERTIFIKAT NR.

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

COMPANY NAME : CONESYS EUROPE
NOM DE SOCIETE : 20 Avenue Jean Monnet
FIRMA : 31770 Colomiers
FRANCE

PLACE OF MANUFACTURE : As above
LIEU DE FABRICATION :
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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	EN2997-005 and -007 Classes Y and YE See New Appendix for the Qualified part number list	Report: N°117 for Conesys_ACP005 Form2 – Issue 3_2012/06/18 & N°270 for Conesys_ACP005 Form2 (ACP008) – 2014/01/30 Chrisitan Mazelle, SNECMA

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

August 2015

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

DATE :
DATE : 13/07/2012
DATUM :

PLACE :
A : Brussels, Belgium
ORT :



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

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Certification of Aerospace Standard Products

PQ 243 – Appendix for the Qualified part numbers list

Square Flange Receptacle Class Y EN2997-005
200°C Continuous

Conesys Europe P/N		Specification P/N
8000YD-0803M*	↔	EN2997Y00803M*
8000YD-0898M*	↔	EN2997Y00898M*
8000YD-1005M*	↔	EN2997Y01005M*
8000YD-1006M*	↔	EN2997Y01006M*
8000YD-1203M*	↔	EN2997Y01203M*
8000YD-1212M*	↔	EN2997Y01212M*
8000YD-1412M*	↔	EN2997Y01412M*
8000YD-1610M*	↔	EN2997Y01610M*
8000YD-1624M*	↔	EN2997Y01624M*
8000YD-2025M*	↔	EN2997Y02025M*

* = N, 6, 7, 8 or 9 for size 8

* = N, 6, 7, 8, 9 or Y for other sizes

Square Flange Receptacle Class YE EN2997-005
200°C Continuous, 260°C peak

Conesys Europe P/N		Specification P/N
8000YE-0803M*	↔	EN2997YE00803M*
8000YE-0898M*	↔	EN2997YE00898M*
8000YE-1005M*	↔	EN2997YE01005M*
8000YE-1006M*	↔	EN2997YE01006M*
8000YE-1203M*	↔	EN2997YE01203M*
8000YE-1212M*	↔	EN2997YE01212M*
8000YE-1412M*	↔	EN2997YE01412M*
8000YE-1610M*	↔	EN2997YE01610M*
8000YE-1624M*	↔	EN2997YE01624M*
8000YE-2025M*	↔	EN2997YE02025M*

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16/05/2012



The European Association of
Aerospace Industries
- Certification -

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PQ 243 – Appendix for the Qualified part numbers list

Round Flange Receptacle Class Y EN2997-007 200°C Continuous

Conesys Europe P/N		Specification P/N
8000Y1-0803M*	⇒	EN2997Y10803M*
8000Y1-0898M*	⇒	EN2997Y10898M*
8000Y1-1005M*	⇒	EN2997Y11005M*
8000Y1-1006M*	⇒	EN2997Y11006M*
8000Y1-1203M*	⇒	EN2997Y11203M*
8000Y1-1212M*	⇒	EN2997Y11212M*
8000Y1-1412M*	⇒	EN2997Y11412M*
8000Y1-1610M*	⇒	EN2997Y11610M*
8000Y1-1624M*	⇒	EN2997Y11624M*
8000Y1-2025M*	⇒	EN2997Y12025M*

* = N, 6, 7, 8 or 9 for size 8

* = N, 6, 7, 8, 9 or Y for other sizes

Round Flange Receptacle Class YE EN2997-007 200°C Continuous, 260°C peak

Conesys Europe P/N		Specification P/N
8000YE1-0803M*	⇒	EN2997YE10803M*
8000YE1-0898M*	⇒	EN2997YE10898M*
8000YE1-1005M*	⇒	EN2997YE11005M*
8000YE1-1006M*	⇒	EN2997YE11006M*
8000YE1-1203M*	⇒	EN2997YE11203M*
8000YE1-1212M*	⇒	EN2997YE11212M*
8000YE1-1412M*	⇒	EN2997YE11412M*
8000YE1-1610M*	⇒	EN2997YE11610M*
8000YE1-1624M*	⇒	EN2997YE11624M*
8000YE1-2025M*	⇒	EN2997YE12025M*

* = N, 6, 7, 8 or 9 for size 8

* = N, 6, 7, 8, 9 or Y for other sizes



16/03/2012



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PQ 243 – Appendix for the Qualified part numbers list

ACP 008 Manufacturing Change Request

Additional Layout 14-17 / 18-14 & 18-31

**Square Flange
Receptacle
Class**

EN2997-005

Y

200°C Continuous

Conesys Europe P/N		Specification P/N
8000Y0-1407M*	↔	EN2997Y01407M*
8000Y0-1814M*	↔	EN2997Y01814M*
8000Y0-1831M*	↔	EN2997Y01831M*

* = N, 6, 7, 8 or 9 for size 8

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**Square Flange
Receptacle
Class**

EN2997-005

YE

200°C Continuous, 260°C peak

Conesys Europe P/N		Specification P/N
8000YE0-1407M*	↔	EN2997YE01407M*
8000YE0-1814M*	↔	EN2997YE01814M*
8000YE0-1831M*	↔	EN2997YE01831M*

* = N, 6, 7, 8 or 9 for size 8

* = N, 6, 7, 8, 9 or Y for other sizes

**Round Flange
Receptacle
Class**

EN2997-007

Y

200°C Continuous

Conesys Europe P/N		Specification P/N
8000Y1-1407M*	↔	EN2997Y11407M*
8000Y1-1814M*	↔	EN2997Y11814M*
8000Y1-1831M*	↔	EN2997Y11831M*

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**Round Flange
Receptacle
Class**

EN2997-007

YE

200°C Continuous, 260°C peak

Conesys Europe P/N		Specification P/N
8000YE1-1407M*	↔	EN2997YE11407M*
8000YE1-1814M*	↔	EN2997YE11814M*
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* = N, 6, 7, 8 or 9 for size 8

* = N, 6, 7, 8, 9 or Y for other sizes