

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ379 - Manufacturing Change
---	-------------------------------------

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

COMPANY NAME : Amphenol Air-LB
NOM DE SOCIETE : 2 Rue Clément Ader
FIRMA : Carignan
8110
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 : 1375-(MCR) – Amphenol-Air LB – Carignan (FR) PQ379 Dated: 3 Sep 2023
Completed by ASD-CERT Auditor : Christophe Roux

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165-1N EN4165-2N 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 01-Mar-2023 until 01-Mar-2026

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.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165A20-221*A EN4165A20-222*A EN4165A12-201*A EN4165A12-202*A EN4165A08-161*A EN4165A08-162*A EN4165A04-121*A EN4165A99-011*A EN4165A99-012*A EN4165A04-122*A EN4165A01-081*A EN4165A01-082*A EN4165A01L181*A EN4165A01L182*A EN4165A01L281*A EN4165A01L282*A	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 003: Modules series 2 and series 3 — Product standard
EN4165-001	EN4165-003	EN4165A20-221*B EN4165A20-222*B EN4165A12-201*B EN4165A12-202*B EN4165A08-161*B EN4165A08-162*B EN4165A04-121*B EN4165A99-011*B EN4165A99-012*B EN4165A04-122*B EN4165A01-081*B EN4165A01-082*B EN4165A01L181*B EN4165A01L182*B EN4165A01L281*B EN4165A01L282*B	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 003: Modules series 2 and series 3 — Product standard
EN4165-001	EN4165-004	EN4165C0A4** EN4165J0A4** EN4165M0A4** EN4165C0A2** EN4165J0A2** EN4165M0A2**	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 004: Stackable mounting receptacle 2 and 4 modules, series 2

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

from 01-Mar-2023 until 01-Mar-2026

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.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-006	EN4165C6A4** EN4165J6A4** EN4165M6A4** EN4165C6A2** EN4165J6A2** EN4165M6A2**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 006: Plug for 2 and 4 modules, series 2 — Product standard
EN4165-001	EN4165-011	EN4165C7A4** EN4165J7A4** EN4165M7A4** EN4165C7A2** EN4165J7A2** EN4165M7A2**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 011: Flange mounting receptacle 2 and 4 modules, series 2 — Product standard
EN4165-001	EN4165-013	EN4165C13A4 EN4165C13A2	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 013: Cable clamp 2 and 4 modules for connectors, series 2 and series 3 — Product standard
EN4165-001	EN4165-014	EN4165J14R4 EN4165M14R4 EN4165J14R2 EN4165M14R2 EN4165J14P4 EN4165M14P4 EN4165J14P2 EN4165M14P2	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 014: Shielded accessory body, 2 and 4 modules for connectors, series 2 and series 3 — Product standard
EN4165-001	EN4165-015	EN4165F15 EN4165W15 EN4165B15 EN4165F15A EN4165W15A EN4165B15A	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 015: Round chimney for accessory (1 per module cavity), 2 and 4 modules — Product standard
EN4165-001	EN4165-017	EN4165F17 EN4165W17	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 017: Blank chimney for accessory (1 per module cavity) — Product standard
EN4165-001	EN4165-018	EN4165F3B2G** EN4165W3B2G** EN4165F3A2G** EN4165W3A2G** EN4165M3C	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 018: Protective cover for all receptacles series 2 — Product standard

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

from 01-Mar-2023 until 01-Mar-2026

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.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-020	EN4165R**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 020: Coupling system keyway for receptacle — Product standard
EN4165-001	EN4165-021	EN4165P**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 021: Coupling system keyway for plug — Product standard
EN4165-001	EN4165-024	EN4165M61A*	Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 024: Single module plug
EN4165-001	EN4165-025	EN4165M01A* EN4165M71A* EN4165-25C* EN4165-25D EN4165-25E	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 025: Module receptacle - Product standard
EN4165-001	EN4165-026	EN4165-026M10A EN4165-026M20A EN4165-026M30A EN4165-026C00C EN4165-026C00D	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 026: Accessories for single module connector — Product standard



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

from 01-Mar-2023 until 01-Mar-2026

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

A handwritten signature in black ink, appearing to be 'CF', is written over a light blue horizontal line.

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.	PQ379 - Manufacturing Change
---	-------------------------------------

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

COMPANY NAME : Amphenol Air-LB
NOM DE SOCIETE : 2 Rue Clément Ader
FIRMA : Carignan
8110
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 : 1286-(MCR) – Amphenol-Air LB – Carignan (FR) PQ379 Dated: 22 Aug 2023
Completed by ASD-CERT Auditor : Christophe Roux

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165-1N EN4165-2N 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 01-Mar-2023 until 01-Mar-2026

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.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165A20-221*A EN4165A20-222*A EN4165A12-201*A EN4165A12-202*A EN4165A08-161*A EN4165A08-162*A EN4165A04-121*A EN4165A99-011*A EN4165A99-012*A EN4165A04-122*A EN4165A01-081*A EN4165A01-082*A EN4165A01L181*A EN4165A01L182*A EN4165A01L281*A EN4165A01L282*A	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 003: Modules series 2 and series 3 — Product standard
EN4165-001	EN4165-003	EN4165A20-221*B EN4165A20-222*B EN4165A12-201*B EN4165A12-202*B EN4165A08-161*B EN4165A08-162*B EN4165A04-121*B EN4165A99-011*B EN4165A99-012*B EN4165A04-122*B EN4165A01-081*B EN4165A01-082*B EN4165A01L181*B EN4165A01L182*B EN4165A01L281*B EN4165A01L282*B	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 003: Modules series 2 and series 3 — Product standard
EN4165-001	EN4165-004	EN4165C0A4** EN4165J0A4** EN4165M0A4** EN4165C0A2** EN4165J0A2** EN4165M0A2**	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 004: Stackable mounting receptacle 2 and 4 modules, series 2

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

from 01-Mar-2023 until 01-Mar-2026

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.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-006	EN4165C6A4** EN4165J6A4** EN4165M6A4** EN4165C6A2** EN4165J6A2** EN4165M6A2**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 006: Plug for 2 and 4 modules, series 2 — Product standard
EN4165-001	EN4165-011	EN4165C7A4** EN4165J7A4** EN4165M7A4** EN4165C7A2** EN4165J7A2** EN4165M7A2**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 011: Flange mounting receptacle 2 and 4 modules, series 2 — Product standard
EN4165-001	EN4165-013	EN4165C13A4 EN4165C13A2	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 013: Cable clamp 2 and 4 modules for connectors, series 2 and series 3 — Product standard
EN4165-001	EN4165-014	EN4165J14R4 EN4165M14R4 EN4165J14R2 EN4165M14R2 EN4165J14P4 EN4165M14P4 EN4165J14P2 EN4165M14P2	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 014: Shielded accessory body, 2 and 4 modules for connectors, series 2 and series 3 — Product standard
EN4165-001	EN4165-015	EN4165F15 EN4165W15 EN4165B15 EN4165F15A EN4165W15A EN4165B15A	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 015: Round chimney for accessory (1 per module cavity), 2 and 4 modules — Product standard
EN4165-001	EN4165-017	EN4165F17 EN4165W17	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 017: Blank chimney for accessory (1 per module cavity) — Product standard
EN4165-001	EN4165-018	EN4165F3B2G** EN4165W3B2G** EN4165F3A2G** EN4165W3A2G** EN4165M3C	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 018: Protective cover for all receptacles series 2 — Product standard

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

from 01-Mar-2023 until 01-Mar-2026

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

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-020	EN4165R**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 020: Coupling system keyway for receptacle — Product standard
EN4165-001	EN4165-021	EN4165P**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 021: Coupling system keyway for plug — Product standard
EN4165-001	EN4165-024	EN4165M61A*	Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 024: Single module plug
EN4165-001	EN4165-025	EN4165M01A* EN4165M71A* EN4165-25C* EN4165-25D EN4165-25E	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 025: Module receptacle - Product standard
EN4165-001	EN4165-026	EN4165-026M10A EN4165-026M20A EN4165-026M30A EN4165-026C00C EN4165-026C00D	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 026: Accessories for single module connector — Product standard



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

from 01-Mar-2023 until 01-Mar-2026

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

A handwritten signature in black ink, appearing to be "CF", is written over a light blue horizontal line.

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

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ379 - Renewal
---	------------------------

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

COMPANY NAME : Amphenol Air-LB
NOM DE SOCIETE : 2 Rue Clément Ader
FIRMA : Carignan
8110
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 : 1363-(R) – Amphenol-Air LB – Carignan (FR) PQ379 Dated: 27 Aug 2023
Completed by ASD-CERT Auditor : Christophe Roux

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165-1N EN4165-2N 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 01-Mar-2023 until 01-Mar-2026

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.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165A20-221*A EN4165A20-222*A EN4165A12-201*A EN4165A12-202*A EN4165A08-161*A EN4165A08-162*A EN4165A04-121*A EN4165A99-011*A EN4165A99-012*A EN4165A04-122*A EN4165A01-081*A EN4165A01-082*A EN4165A01L181*A EN4165A01L182*A EN4165A01L281*A EN4165A01L282*A	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 003: Modules series 2 and series 3 — Product standard
EN4165-001	EN4165-003	EN4165A20-221*B EN4165A20-222*B EN4165A12-201*B EN4165A12-202*B EN4165A08-161*B EN4165A08-162*B EN4165A04-121*B EN4165A99-011*B EN4165A99-012*B EN4165A04-122*B EN4165A01-081*B EN4165A01-082*B EN4165A01L181*B EN4165A01L182*B EN4165A01L281*B EN4165A01L282*B	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 003: Modules series 2 and series 3 — Product standard
EN4165-001	EN4165-004	EN4165C0A4** EN4165J0A4** EN4165M0A4** EN4165C0A2** EN4165J0A2** EN4165M0A2**	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 004: Stackable mounting receptacle 2 and 4 modules, series 2

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

from 01-Mar-2023 until 01-Mar-2026

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.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-006	EN4165C6A4** EN4165J6A4** EN4165M6A4** EN4165C6A2** EN4165J6A2** EN4165M6A2**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 006: Plug for 2 and 4 modules, series 2 — Product standard
EN4165-001	EN4165-011	EN4165C7A4** EN4165J7A4** EN4165M7A4** EN4165C7A2** EN4165J7A2** EN4165M7A2**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 011: Flange mounting receptacle 2 and 4 modules, series 2 — Product standard
EN4165-001	EN4165-013	EN4165C13A4 EN4165C13A2	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 013: Cable clamp 2 and 4 modules for connectors, series 2 and series 3 — Product standard
EN4165-001	EN4165-014	EN4165J14R4 EN4165M14R4 EN4165J14R2 EN4165M14R2 EN4165J14P4 EN4165M14P4 EN4165J14P2 EN4165M14P2	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 014: Shielded accessory body, 2 and 4 modules for connectors, series 2 and series 3 — Product standard
EN4165-001	EN4165-015	EN4165F15 EN4165W15 EN4165B15 EN4165F15A EN4165W15A EN4165B15A	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 015: Round chimney for accessory (1 per module cavity), 2 and 4 modules — Product standard
EN4165-001	EN4165-017	EN4165F17 EN4165W17	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 017: Blank chimney for accessory (1 per module cavity) — Product standard
EN4165-001	EN4165-018	EN4165F3B2G** EN4165W3B2G** EN4165F3A2G** EN4165W3A2G** EN4165M3C	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 018: Protective cover for all receptacles series 2 — Product standard

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

from 01-Mar-2023 until 01-Mar-2026

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.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-020	EN4165R**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 020: Coupling system keyway for receptacle — Product standard
EN4165-001	EN4165-021	EN4165P**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 021: Coupling system keyway for plug — Product standard
EN4165-001	EN4165-024	EN4165M61A*	Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 024: Single module plug
EN4165-001	EN4165-025	EN4165M01A* EN4165M71A* EN4165-25C* EN4165-25D EN4165-25E	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 025: Module receptacle - Product standard
EN4165-001	EN4165-026	EN4165-026M10A EN4165-026M20A EN4165-026M30A EN4165-026C00C EN4165-026C00D	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 026: Accessories for single module connector — Product standard



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

from 01-Mar-2023 until 01-Mar-2026

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

A handwritten signature in black ink, appearing to be 'CF', is written over a light blue horizontal line.

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

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ379 Renewal
---	----------------------

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

COMPANY NAME : Amphenol Air-LB
NOM DE SOCIETE : 2 Rue Clément Ader
FIRMA : Carignan
8110
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 : 852-(R) – Amphenol-Air LB – Carignan (FR) PQ379 Dated: 15 Jun 2020
Completed by ASD-CERT Auditor : Steffen Ohde

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

01-Mar-2023

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.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165A20-221*A EN4165A20-222*A EN4165A12-201*A EN4165A12-202*A EN4165A08-161*A EN4165A08-162*A EN4165A04-121*A EN4165A99-011*A EN4165A99-012*A EN4165A04-122*A EN4165A01-081*A EN4165A01-082*A EN4165A01L181*A EN4165A01L182*A EN4165A01L281*A EN4165A01L282*A	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 003: Modules series 2 and series 3 — Product standard
EN4165-001	EN4165-003	EN4165A20-221*B EN4165A20-222*B EN4165A12-201*B EN4165A12-202*B EN4165A08-161*B EN4165A08-162*B EN4165A04-121*B EN4165A99-011*B EN4165A99-012*B EN4165A04-122*B EN4165A01-081*B EN4165A01-082*B EN4165A01L181*B EN4165A01L182*B EN4165A01L281*B EN4165A01L282*B	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 003: Modules series 2 and series 3 — Product standard
EN4165-001	EN4165-003	EN4165-1N EN4165-2N 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	EN4165-004	EN4165C0A4** EN4165J0A4** EN4165M0A4** EN4165C0A2** EN4165J0A2** EN4165M0A2**	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 004: Stackable mounting receptacle 2 and 4 modules, series 2

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

01-Mar-2023

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.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-006	EN4165C6A4** EN4165J6A4** EN4165M6A4** EN4165C6A2** EN4165J6A2** EN4165M6A2**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 006: Plug for 2 and 4 modules, series 2 — Product standard
EN4165-001	EN4165-011	EN4165C7A4** EN4165J7A4** EN4165M7A4** EN4165C7A2** EN4165J7A2** EN4165M7A2**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 011: Flange mounting receptacle 2 and 4 modules, series 2 — Product standard
EN4165-001	EN4165-013	EN4165C13A4 EN4165C13A2	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 013: Cable clamp 2 and 4 modules for connectors, series 2 and series 3 — Product standard
EN4165-001	EN4165-014	EN4165J14R4 EN4165M14R4 EN4165J14R2 EN4165M14R2 EN4165J14P4 EN4165M14P4 EN4165J14P2 EN4165M14P2	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 014: Shielded accessory body, 2 and 4 modules for connectors, series 2 and series 3 — Product standard
EN4165-001	EN4165-015	EN4165F15 EN4165W15 EN4165B15 EN4165F15A EN4165W15A EN4165B15A	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 015: Round chimney for accessory (1 per module cavity), 2 and 4 modules — Product standard
EN4165-001	EN4165-017	EN4165F17 EN4165W17	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 017: Blank chimney for accessory (1 per module cavity) — Product standard
EN4165-001	EN4165-018	EN4165F3B2G** EN4165W3B2G** EN4165F3A2G** EN4165W3A2G** EN4165M3C	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 018: Protective cover for all receptacles series 2 — Product standard

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

01-Mar-2023

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

PRODUCT QUALIFICATION
QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ379
---	--------------

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-020	EN4165R**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 020: Coupling system keyway for receptacle — Product standard
EN4165-001	EN4165-021	EN4165P**	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 021: Coupling system keyway for plug — Product standard
EN4165-001	EN4165-024	EN4165M61A*	Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 024: Single module plug
EN4165-001	EN4165-025	EN4165M01A* EN4165M71A* EN4165-25C* EN4165-25D EN4165-25E	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 025: Module receptacle - Product standard
EN4165-001	EN4165-026	EN4165-026M10A EN4165-026M20A EN4165-026M30A EN4165-026C00C EN4165-026C00D	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 026: Accessories for single module connector — Product standard



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

01-Mar-2023

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

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. No DE CERTIFICAT ZERTIFIKAT NR.	PQ379
---	-------

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

COMPANY NAME : Amphenol Air-LB
NOM DE SOCIETE : 2 Rue Clément Ader
FIRMA : Carignan
8110
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 : 573 -(MCR)- Amphenol-Air LB – Carignan (FR) PQ379 EN4165-014 Dated: 15 May 2020
Completed by ASD-CERT Auditor : Christophe Roux

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-014	EN4165J14R4 EN4165M14R4 EN4165J14R2 EN4165M14R2 EN4165J14P4 EN4165M14P4 EN4165J14P2 EN4165M14P2	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 014: Shielded accessory body, 2 and 4 modules for connectors, series 2 and series 3 — Product standard

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

01-Mar-2020

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



Christelle Festaud, ASD-CERT Secretary General
331-476-57011 24 June 2020

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ379
---	-------

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

COMPANY NAME : Amphenol Air-LB
NOM DE SOCIETE : 2 Rue Clément Ader
FIRMA : Carignan
8110
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 : 572 -(MCR)- Amphenol-Air LB – Carignan (FR) PQ379 EN4165 Dated: 24 Apr 2020
Completed by ASD-CERT Auditor : Christophe Roux

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-024	EN4165M61A*	Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 024: Single module plug

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

01-Mar-2020

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.	PQ379 Change Request
---	-----------------------------

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

COMPANY NAME : Amphenol Air-LB
NOM DE SOCIETE : 2 Rue Clément Ader
FIRMA : Carignan
8110
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 : 672 -(MCR)- Amphenol-Air LB – Carignan (FR) PQ379 Modification of internal diame **Dated: 30**
Jan 2020

Completed by ASD-CERT Auditor : Christophe Roux

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-003	EN4165-1N EN4165-2N	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

01-Mar-2020

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.	PQ379
---	-------

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

COMPANY NAME : Amphenol Air-LB
NOM DE SOCIETE : 2 Rue Clément Ader
FIRMA : Carignan
8110
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 : 571 -(MCR)- Amphenol-Air LB – Carignan (FR) PQ379 EN4165 Dated: 31 Jan 2020
Completed by ASD-CERT Auditor : Christophe Roux

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-026	EN4165-026M10A EN4165-026M20A EN4165-026M30A EN4165-026C00C EN4165-026C00D	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 026: Accessories for single module connector — Product standard

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

01-Mar-2020

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



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.	PQ379 Change Request
---	-----------------------------

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

COMPANY NAME : Amphenol Air-LB
NOM DE SOCIETE : 2 Rue Clément Ader
FIRMA : Carignan
8110
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 : 684 -(MCR) – Amphenol-Air LB – Carignan (FR) PQ379 Update of groove thickness and Dated:
13 Dec 2019

Completed by ASD-CERT Auditor : Christophe Roux

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-015	EN4165F15A EN4165W15A EN4165B15A	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 015: Round chimney for accessory (1 per module cavity), 2 and 4 modules

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

01-Mar-2020

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



Christelle Festaud, ASD-CERT Secretary General
331-476-57011 19 February 2020

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ379 Change Request
---	-----------------------------

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

COMPANY NAME : Amphenol Air-LB
NOM DE SOCIETE : 2 Rue Clément Ader
FIRMA : Carignan
8110
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 : 702-(MCR) – Amphenol-Air LB – Carignan (FR) PQ379 Adding of 2 ribs under the fla **Dated: 30**
Jan 2020

Completed by ASD-CERT Auditor : Christophe Roux

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN4165-001	EN4165-014	EN4165J14R4 EN4165M14R4 EN4165J14R2 EN4165M14R2 EN4165J14P4 EN4165M14P4 EN4165J14P2 EN4165M14P2	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 014: Shielded accessory body, 2 and 4 modules for connectors, series 2 and series 3 — Product standard

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

01-Mar-2020

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



01-Mar-2020

A handwritten signature in black ink, appearing to be 'CF', written over a horizontal line.

Christelle Festaud, ASD-CERT Secretary General
331-476-57011 30 January 2020

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. **PQ 379**
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 : AMPHENOL AIRLB
NOM DE SOCIETE : 2 rue Clément Ader
FIRMA : ZAC de WE
08110 CARIGNAN
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
EN4165-001	EN4165-003, -004, -006, -011, -013, -014, -015, -017, -018, -020, -021, -024, -025 & -026. For Classes: see Appendix	Report 007 : ACP005 Form 2 for_Amphénol AirLB – 2016/09/08 Steffen OHDE, Airbus

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

MARCH 2020

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

DATE :
DATE : 22 February 2017
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

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

Appendix to PQ 379

1. Modules series 2

EN4165-003

EN4165	AMPHENOL AIRLB P/N
EN4165A20-221*B	SIMM2022S*
EN4165A20-222*B	SIME2022S*
EN4165A12-201*B	SIMM1220S*
EN4165A12-202*B	SIME1220S*
EN4165A08-161*B	SIMM0816S*
EN4165A08-162*B	SIME0816S*
EN4165A04-121*B	SIMM0412S*
EN4165A04-122*B	SIME0412S*
EN4165A99-011*B	SIMM9901S*
EN4165A99-012*B	SIME9901S*
EN4165A01-081*B	SIMM0108S*
EN4165A01-082*B	SIME0108S*
EN4165A01L181*B	SIMM0118S*
EN4165A01L 182*B	SIME0118S*
EN4165A01 L281*B	SIMM0128S*
EN4165A01 L282*B	SIME0128S*
EN4165A20-221 *A	SIMM2022P*
EN4165A20-222 *A	SIME2022P*
EN4165A 12-201 *A	SIMM1220P*
EN4165A12-202*A	SIME1220P*
EN4165A08-161 *A	SIMM0816P*
EN4165A08-162*A	SIME0816P*
EN4165A04-121*A	SIMM0412P*
EN4165A04-122*A	SIME0412P*
EN4165A99-011 *A	SIMM9901P*
EN4165A99-012*A	SIME9901P*
EN4165A01-081 *A	SIMM0108P*
EN4165A01-082*A	SIME0108P*
EN4165A01L181 *A	SIMM0118P*
EN4165A01L182*A	SIME0118P*
EN4165A01L281 *A	SIMM0128P*
EN4165A01L282*A	SIME0128P*
EN4165-1N	SIM M 0000 PN
EN 4165-2N	SIM E 0000 PN
EN 4165-1NL	SIMMLOOOO PN
EN 4165-2NL	SIME LOOOO PN

* Polarization = N or A, B, C, D, E, F.



Appendix to PQ 379 (continued)

**2. Stackable mounting receptacle 2 and 4 modules,
series 2. Class J, M & C**

EN4165-004

EN4165	AMPHENOL AIRLB P/N
EN4165C0A4**	SIM2S81**
EN4165J0A4 **	SIM2B81V**
EN4165M0A4**	SIM2B81K**
EN4165C0A2**	SIM2S41**
EN4165J0A2**	SIM2B41V**
EN4165M0A2**	SIM2B41K**

**3. Plug for 2 and 4 modules,
series 2. Class J, M & C**

EN4165-006

EN4165	AMPHENOL AIRLB P/N
EN4165C6A4••	SIM2S80**
EN4165J6A4•*	SIM2B80V**
EN4165M6A4**	SIM2B80K**
EN4165C6A2••	SIM2S40**
EN4165J6A2••	SIM2B40V**
EN4165M6A2*•	SIM2B40K**

**4. Flange mounting receptacle for 2 and 4 modules,
series 2. Class J, M & C**

EN4165-011

EN4165	AMPHENOL AIRLB P/N
EN4165C7A4**	SIM2S84**
EN4165J7A4**	SIM2B84V**
EN4165M7A4**	SIM2B84K**
EN4165C7A2**	SIM2S44**
EN4165J7A2**	SIM2B44V**
EN4165M7A2**	SIM2B44K**

**5. Cable clamp 2 and 4 modules for connectors,
series 2 and series 3. Class C**

EN4165-013

EN4165	AMPHENOL AIRLB P/N
EN4165C13A4	3351 6084 303
EN4165C13A2	3351 6082 303

Appendix to PQ 379 (continued)

**6. Shielded accessory body, 2 and 4 modules for connectors,
series 2 and series 3. Class J & M** **EN4165-014**

EN4165	AMPHENOL AIRLB P/N
EN4165J14R4	3351 6074 028
EN4165M14R4	3351 6074 020
EN4165J14R2	3351 6072 028
EN4165M14R2	3351 6072 020
EN4165J14P4	3351 6064 028
EN4165M14P4	3351 6064 020
EN4165J14P2	3351 6062 028
EN4165M14P2	3351 6062 020

**7. Round chimney for accessory (1 per module cavity),
2 and 4 modules. Class F & W** **EN4165-015**

EN4165	AMPHENOL AIRLB P/N
EN4165W15	006114 051 07
EN4165F15	006114 051 04
EN4165B15	006114 051 18
EN4165F15A	3350 5009 011
EN4165W15A	3350 5009 012
EN4165B15A	3350 5009 018

**8. Blank chimney for accessory
(1 per module cavity). Class F & W** **EN4165-017**

EN4165	AMPHENOL AIRLB P/N
EN4165F17	006114 053 04
EN4165W17	006114 053 07

**9. Protective cover for all receptacles series 2.
Class M, F & W** **EN4165-018**

EN4165	AMPHENOL AIRLB P/N
EN4165F3B2G**	3355 5002 014 SIM
EN4165W382G**	3355 5002 015 SIM
EN4165F3A2G**	3355 5913 014 SIM
EN4165W3A2G**	3355 5913 015 SIM
EN4165M3C	SIM2B2A61



Appendix to PQ 379 (concluded)

10. Coupling system keyway plug

EN4165-020

EN4165	AMPHENOL AIRLB P/N
EN4165R**	006114 210**

11. Coupling system keyway plug

EN4165-021

EN4165	AMPHENOL AIRLB P/N
EN4165P**	006114 200**

12. Single module plug. Class M

EN4165-024

EN4165	AMPHENOL AIRLB P/N
EN4165M61A*	SIM2B20

13. Module receptacle. Class M

EN4165-025

EN4165	AMPHENOL AIRLB P/N
EN4165M01A*	SIM2B25*
EN4165M71A*	SIM2B24*
EN4165-25C*	SIM2SA4*
EN4165-25D	SIM2S2A73
EN4165-25E	SIM2S2A72

14. Accessories for single module connector. Class M & C

EN4165-026

EN4165	AMPHENOL AIRLB P/N
EN4165-026C00C	SIM2S2A18
EN4165-026C00D	SIM2S2A20
EN4165-026M10A	SIM2B2A14A
EN4165-026M20A	SIM2B2A15A
EN4165-026M30A	SIM2B2A16A

