



european space agency
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Certificate of Qualification No. 281E

This is to certify that SMITHS INTERCONNECT, HYPERTAC SA, Saint-Aubin-les-Elbeuf, France has been qualified by ESA for the supply of Connectors, Electrical, Removable Contacts, Z-Axis Interposer, Printed Circuit Board, Based onType RX for use in ESA space programmes, according to ESCC Generic Specification 3401 and associated Detail Specification 3401/076 as recommended by the Space Components Steering Board.

This certificate is valid until September 2019.

**Head of the Product Assurance
and Safety Department**

Date

24 November 2017



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Certificate of Qualification No. 250H

This is to certify that SMITHS INTERCONNECT, HYPERTAC SA, Saint-Aubin-les-Elbeuf, France has been qualified by ESA for the supply of of Connectors and Savers, Electrical, Rectangular, Non-Removable, Printed Circuit Board, based on Type MHD for use in ESA space programmes, according to ESCC Generic Specification 3401 and associated Detail Specification 3401/065 as recommended by the Space Components Steering Board.

This certificate is valid until September 2019.

**Head of the Product Assurance
and Safety Department**

Date

24 November 2017



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Certificate of Qualification No. 149M

This is to certify that SMITHS INTERCONNECT, HYPERTAC SA, Saint-Aubin-les-Elbeuf, France has been qualified by ESA for the supply of of Connectors, Electrical, Non-Removable Solder and Wire-Wrap Contacts and Savers, Printed Circuit Board, based on Type KMC for use in ESA space programmes, according to ESCC Generic Specification 3401 and associated Detail Specification 3401/039 as recommended by the Space Components Steering Board.

This certificate is valid until September 2019.

**Head of the Product Assurance
and Safety Department**

Date

24 November 2017



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Certificate of Qualification No. 99P

This is to certify that SMITHS INTERCONNECT, HYPERTAC SA, Saint-Aubin-les-Elbeuf, France has been qualified by ESA for the supply of Connectors, Electrical, Removable Contacts, Crimp Wire-Wrap, Solder and Saver, Printed Circuit Board, Based on Type HE 801 for use in ESA space programmes, according to ESCC Generic Specification 3401 and associated Detail Specifications 3401/016 and 3401/017 as recommended by the Space Components Steering Board.

This certificate is valid until September 2019.

**Head of the Product Assurance
and Safety Department**

Date

24 November 2017