



**European Space Agency
Agence spatiale européenne**

Certificate of Qualification No. 99S

This is to certify that Smiths INTERCONNECT, Saint-Aubin-les-Elbeuf, France including assembly line in Genoa, Italy 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 2025.

A handwritten signature in black ink, appearing to read "Bill D", is positioned below the validity statement.

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

**Date
31 January 2024**



**European Space Agency
Agence spatiale européenne**

Certificate of Qualification No. 149Q

This is to certify that SMITHS INTERCONNECT, Saint-Aubin-les-Elbeuf, France including assembly line in Genoa, Italy has been qualified by ESA for the supply 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 2025.

A handwritten signature in blue ink, appearing to read 'G. H. D.', is positioned above the title of the signatory.

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

**Date
31 January 2024**



**European Space Agency
Agence spatiale européenne**

Certificate of Qualification No. 250L

This is to certify that SMITHS INTERCONNECT, 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 2025.

A handwritten signature in black ink, appearing to read 'Gih D'.

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

**Date
31 January 2024**



**European Space Agency
Agence spatiale européenne**

Certificate of Qualification No. 281H

This is to certify that SMITHS INTERCONNECT, 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 on Type 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 2025.

A handwritten signature in black ink, appearing to read 'Bill D', is positioned above the title of the official.

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

**Date
31 January 2024**