



**European Space Agency**  
**Agence spatiale européenne**

## **Certificate of Qualification No. 99R**

**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, 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 2023.**

**Britta**

**Schade**

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

Digitally signed by

Britta Schade

Date: 2022.03.01

10:09:41 +01'00'

**Date**

**28 February 2022**



**European Space Agency**  
**Agence spatiale européenne**

## **Certificate of Qualification No. 149P**

**This is to certify that SMITHS INTERCONNECT, 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 2023.**

**Britta  
Schade**

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

**Date  
28 February 2022**



**European Space Agency**  
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## **Certificate of Qualification No. 250K**

**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 2023.**

**Britta**

**Schade**

**Head of the Product Assurance  
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**Date**  
**28 February 2022**



**European Space Agency**  
**Agence spatiale européenne**

## **Certificate of Qualification No. 281G**

**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 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 2023.**

**Britta**

**Schade**

**Head of the Product Assurance  
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**28 February 2022**