



Connectors > Connector Accessories > Connector Adapters & Connector Savers



Connector Interface Adapter Type: **Between Series Adapter**

Body Orientation: **Straight**

Side A Interface: **7/16**

Side A Gender: **Plug**

Side B Interface: **4.1/9.5**

Features

Product Type Features

|                                  |                        |
|----------------------------------|------------------------|
| Connector Interface Adapter Type | Between Series Adapter |
| Side A Interface                 | 7/16                   |
| Side A Gender                    | Plug                   |
| Side B Interface                 | 4.1/9.5                |
| Side B Gender                    | Plug                   |
| Sealable                         | No                     |

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 1 |
|---------------------|---|

Electrical Characteristics

|           |      |
|-----------|------|
| Impedance | 50 Ω |
|-----------|------|

Housing Features

|                  |          |
|------------------|----------|
| Body Orientation | Straight |
|------------------|----------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 125 °C[-67 – 257 °F] |
|-----------------------------|----------------------------|

Operation/Application



|                     |       |
|---------------------|-------|
| Operating Frequency | 6 GHz |
|---------------------|-------|

Product Compliance

For compliance documentation, visit the product page on TE.com>

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                                                                                   |
| EU ELV Directive 2000/53/EC                   | Not Yet Reviewed                                                                                                                                                                                                                                                                                                                                                                                                            |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold                                                                                                                                                                                                                                                                                                                                                                                        |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2024 (241)<br>Candidate List Declared Against: JUL 2021 (219)<br>SVHC > Threshold:<br>Pb (4% in Component Part)<br><b>Article Safe Usage Statements:</b><br>Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                                                                                                                                                                                                                                                                                                                         |
| Solder Process Capability                     | Not reviewed for solder process capability                                                                                                                                                                                                                                                                                                                                                                                  |

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 2081556-1  
ADAPTER 7-16 MALE TO 7-16 FEMALE



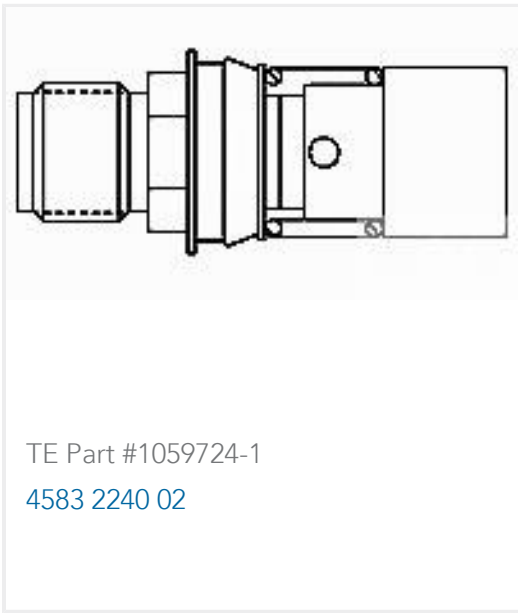
TE Part # 2181657-1  
C/A, 7-16 BHJ/SMB, LMR-195 ALU 849161864

Customers Also Bought





TE Part #1879451-6  
TE 600W 2R7 5% Bracket



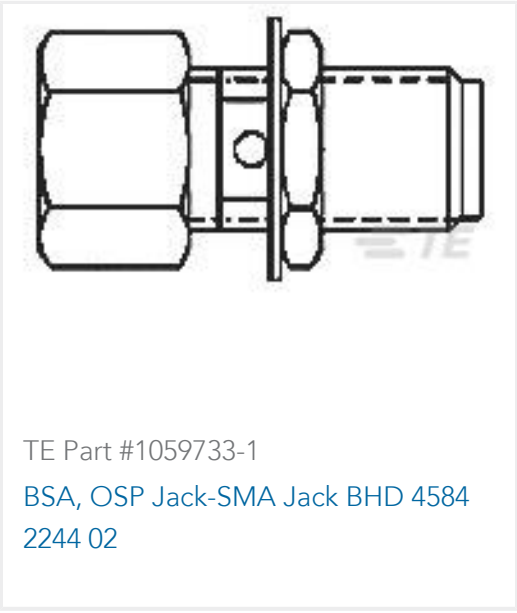
TE Part #1059724-1  
4583 2240 02



TE Part #8-53555-1  
SOLIS SPD 22-16COMM 22-18MIL 2



TE Part #1-1625995-2  
HSC75 50K 10%



TE Part #1059733-1  
BSA, OSP Jack-SMA Jack BHD 4584 2244 02



TE Part #2-1609113-7  
1CUFS1=F8298



TE Part #1-2273045-4  
M12 x 1.0 straight socket pigt shld A



TE Part #YDTS26G17-35PNV001  
PLUG ASSY



TE Part #YDTS26G15-18SNV001  
PLUG ASSY



TE Part #YDTS20F25-37PC0000  
RECP ASSY

Documents

Product Drawings  
ADAPTER 7-16 MALE TO 4.1-9.5 MALE  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_2081555-1\_A.2d\_dxf.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_2081555-1\_A.3d\_igs.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_2081555-1\_A.3d\_stp.zip  
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

2081555-1

Between Series Adapter, Straight, 7/16 Side A, Plug Side A, 4.1/9.5 Side B, Plug Side B, 1 Position



Product Specification

English