



Connectors > Connector Accessories > Connector Adapters & Connector Savers



Connector Interface Adapter Type: **In-Series Adapter**

Body Orientation: **Straight**

Side A Interface: **7/16 Series**

Side A Gender: **Jack**

Side B Interface: **7/16 Series**

## Features

### Product Type Features

Connector Interface Adapter Type	In-Series Adapter
Side A Interface	7/16 Series
Side A Gender	Jack
Side B Interface	7/16 Series
Side B Gender	Jack
Sealable	No

### Configuration Features

Number of Positions	1
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### Electrical Characteristics

Impedance	50 Ω
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### Contact Features

RF Connector Center Contact Material	Phosphor Bronze
RF Connector Center Contact Plating Material	Silver (Ag)

### Mechanical Attachment

Connector Mounting Type	Panel Mount
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### Housing Features

Body Orientation	Straight
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### Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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### Operation/Application

Operating Frequency Range	6 GHz
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### 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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (4% in Component Part) <b>Article Safe Usage Statements:</b> 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 < 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



## Customers Also Bought



## Documents

### Product Drawings

[ADAPTER 7-16 FEMALE TO 7-16 FEMALE](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2081559-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2081559-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2081559-1\\_A.3d\\_stp.zip](#)

English

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### Product Specifications

[Product Specification](#)

English