

TE Internal #: 2081774-1

In-Series Adapters, 1.0mm Series, Straight, Beryllium Copper, Gold,

 $50 \Omega$ , 1 Position, Signal, Fixing Screw

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Connectors > RF Coax Connectors > RF Adapters > In-Series Adapters











RF Connector Type: 1.0mm Series

Body Angle: Straight

RF Connector Center Contact Material: Beryllium Copper RF Connector Center Contact Plating Material: Gold

Impedance:  $50 \Omega$ 

### **Features**

## **Product Type Features**

RF Connector Type	1.0mm Series
Sealable	No

# **Configuration Features**

Number of Positions	1	
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#### **Electrical Characteristics**

Impedance	50 Ω	

# **Body Features**

Straight

### **Contact Features**

RF Connector Center Contact Material	Beryllium Copper
RF Connector Center Contact Plating Material	Gold

#### Mechanical Attachment

Connector Mounting Type	Fixing Screw
3 - 7 - 7	

# **Usage Conditions**



Operating Temperature Range	-40 – 85 °C[-40 – 185 °F][-40 – 185 °F]
Operation/Application	
Circuit Application	Signal

# **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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (.35% in Component Part) Article Safe Usage Statements: 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**





# Customers Also Bought













# **Documents**

# **Product Drawings**

1.0MM MALE TO 1.0MM FEMALE ADAPTOR

English

## **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2081774-1\_1.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2081774-1\_1.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2081774-1\_1.3d\_stp.zip

English

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

In-Series Adapters, 1.0mm Series, Straight, Beryllium Copper, Gold, 50  $\Omega$ , 1 Position, Signal, Fixing Screw



**Product Specifications** 

**Product Specification** 

English