

5-1634537-1 ✓ ACTIVE

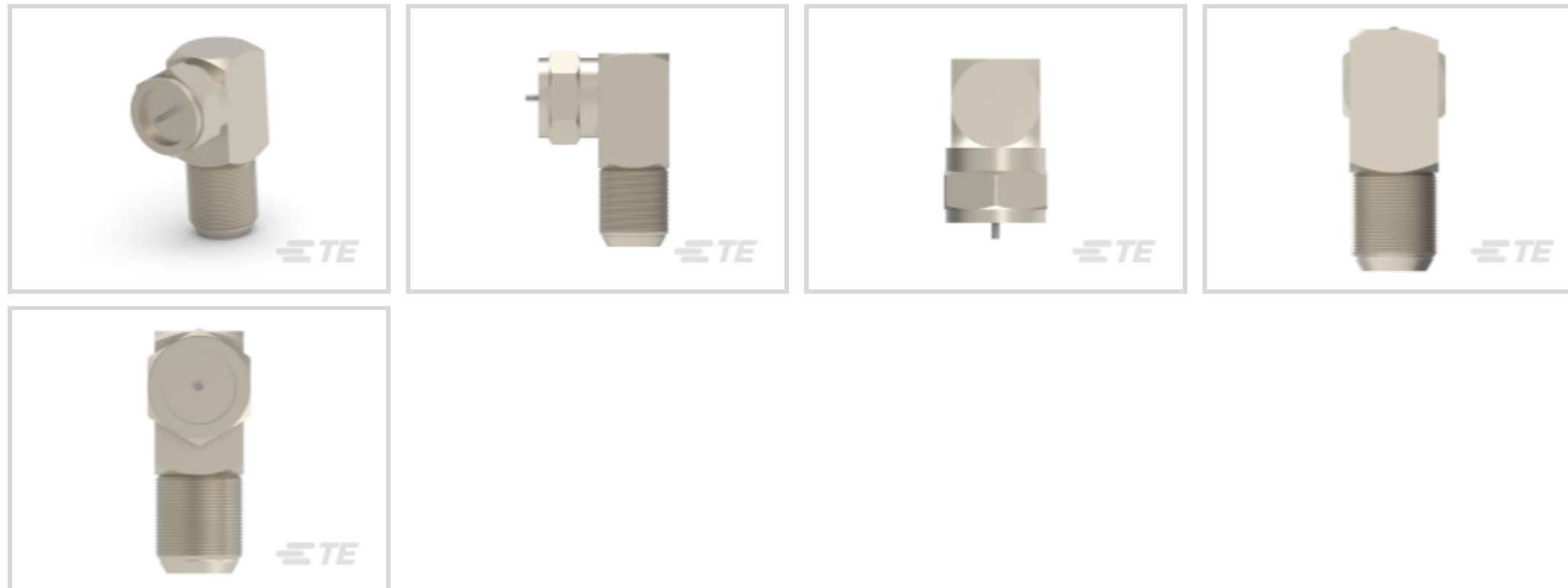
TE Internal #: 5-1634537-1

In-Series Adapters, F Series, Elbow, Brass, Nickel, 75 Ω , Cable-to-Cable, 1 Position, Wire & Cable, Power & Signal, Bulkhead

[View on TE.com >](#)



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



RF Connector Type: **F Series**

Body Angle: **Elbow**

RF Connector Center Contact Material: **Brass**

RF Connector Center Contact Plating Material: **Nickel**

Impedance: **75 Ω**

Features

Product Type Features

Isolated Ground	No
RF Connector Type	F Series
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
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Electrical Characteristics

Impedance	75 Ω
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Body Features

Body Insulation	With
Body Material	Brass
Body Plating Material	Nickel
Body Angle	Elbow

Contact Features



RF Connector Center Contact Material	Brass
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RF Connector Center Contact Plating Material	Nickel
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Mechanical Attachment

Connector Mounting Type	Bulkhead
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Usage Conditions

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Box
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Packaging Quantity	1
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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
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JAN 2021 (211)</p> <p>Candidate List Declared Against: JAN 2021 (211)</p> <p>SVHC > Threshold:</p> <p>Pb (4% in Component Part)</p> <p>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.</p>
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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 # 282938-2
FEMALE/FEMALE SPLICE



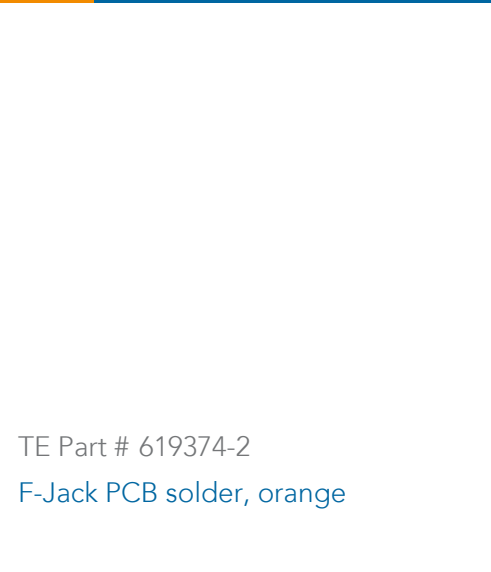
TE Part # 415276-2
JACK, PCB, R/A, F SERIES



TE Part # 9-415684-0
JACK ASSEMBLY, F, LEAD-FREE



TE Part # CAT-884-FTYPEMV75
F Type Connector: Male (Jack), Vertical Mount, 75 Ohm



TE Part # 619374-2
F-Jack PCB Solder, orange

Customers Also Bought



TE Part # 1546931-3
3P UNSHROUD 5.0 HDR,HIGH TEMP



TE Part # 1-1337630-0
N Str Plg Hex 50Ohm Nickel Plt




TE Part # 1622405-1
LR1 1% 270K



TE Part # 1-1676914-7
YR1 0.1% 3K48



TE Part # 1337808-2
50 OHM COAX SMA STR PLUG STR P



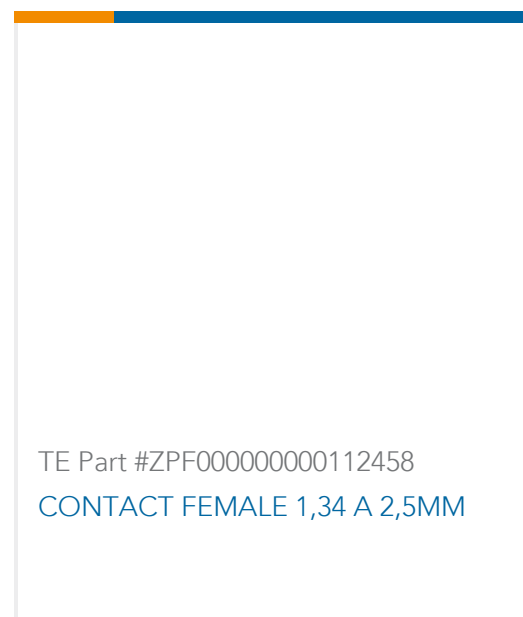
TE Part # 1337812-3
50 OHM COAX SMA ELB PLUG ELB P



TE Part # 1-1478041-0
BNC Str Adp JJ 75Ohm Silver Pltd



TE Part # 1-1478045-0
BNC BH Adp JJ 75Ohm Silver Pltd



Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5-1634537-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1634537-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1634537-1_C.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

F Series and G Series Connectors

English

Product Specifications

Economy RF Coaxial Connectors

English

Product Specification

English

Product Environmental Compliance

TE Material Declaration

English