



Connectors > RF Connectors > Coax Connectors > F Type Connector: Jack, Right-Angle, Elbow Jack PCB, 75 Ohm



RF Interface: **F Type**

RF Connector Style: **Jack**

RF Connector Mated Outer Diameter (Approximate): **7.6 mm [.299 in]**

Impedance: **75 Ω**

RF Connector Coupling Mechanism: **Threaded**

[All F Type Connector: Jack, Right-Angle, Elbow Jack PCB, 75 Ohm \(0\)](#)

Features

Product Type Features

RF Interface	F Type
RF Connector Style	Jack
Connector System	Cable-to-Panel
Sealable	No

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	75 Ω
-----------	------

Body Features

Cable Connector Orientation	Straight
Body Material	Zinc Alloy
Body Plating Material	Nickel



Contact Features

RF Connector Center Contact Plating Material	Tin (Sn)
RF Connector Center Contact Material	Phosphor Bronze

Mechanical Attachment

Panel Attachment Style	Front Mount
RF Connector Coupling Mechanism	Threaded
RF Contact Captivation Method	Mechanical
Detent	Without

Dimensions

RF Connector Mated Outer Diameter (Approximate)	7.6 mm[.299 in]
---	-----------------

Operation/Application

Operating Frequency	2 GHz
---------------------	-------

Packaging Features

Packaging Quantity	1
Packaging Method	Box

Other

Dielectric Material	Polypropylene
---------------------	---------------

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	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable 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>

Customers Also Bought



TE Part #YDTS24W15-18SNV001
RECP ASSY



TE Part #0662-207-0482
CONT SOC ASSY



TE Part #0662-212-1631L
CONT SOC ASSY



TE Part #1-1337446-0
BNC Pnl Skt 50Ohm Silver Pltd



TE Part #YDTS26W17-35SAV001
PLUG ASSY



TE Part #YDTS24W09-35PNV001
RECP ASSY



TE Part #YDIV40E19-11SNC009
RECP ASSY

TE Part #620184N002
D-108-00CS227



TE Part #804791-000
55A0811-22-9CS1937

TE Part #680105N002
D-609-04CS435

Documents

Product Drawings

F Type Bulkhead Socket 75 Ohm

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_5-1814823-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1814823-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1814823-1_C.3d_stp.zip](#)

English

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

Product Specifications

[Economy RF Coaxial Connectors](#)

English

[Product Specification](#)

English

Agency Approvals

[UL Report](#)

English