



Connectors > RF Connectors > Coax Connectors



RF Interface: **N Type**

RF Connector Style: **Jack**

RF Connector Mated Outer Diameter (Approximate): **19.05 mm [.75 in]**

Impedance: **50 Ω**

RF Connector Coupling Mechanism: **Threaded**

Features

Product Type Features

RF Interface	N Type
RF Connector Style	Jack
Connector System	Cable-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	50 Ω
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Body Features

Body Material	Stainless Steel
Body Material Finish	Plated
Body Plating Material	Nickel

Contact Features

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RF Connector Contact Configuration	Captivated Contacts
RF Connector Center Contact Underplating Material	Copper
RF Connector Center Contact Plating Material	Gold (Au)
RF Connector Center Contact Material	Beryllium Copper

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Panel Mount Feature Type	Flange
Panel Attachment Style	Front Mount
RF Connector Coupling Mechanism	Threaded
Connector Mounting Type	Panel Mount
RF Contact Captivation Method	Epoxy
Detent	Without

Dimensions

RF Connector Mated Outer Diameter (Approximate)	19.05 mm[.75 in]
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Operation/Application

Operating Frequency	11 GHz
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Packaging Features

Packaging Method	Carton
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Other

Grade	Mil-Type
Dielectric Material	TFE Fluorocarbon

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: JUL 2021 (219) SVHC > Threshold: Pb (3.7% in Component Part) <small>Article Safe Usage Statements:</small>



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 Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Pin-in-Paste capable to 260°C

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 #1217056-1 250 FASTON,PCB TAB,TPBR	 TE Part #1-1879225-0 CPF 0603 48K7 0.1% 25PPM 1K RL	 TE Part #160860-3 6,35 FASTIN-FASTON RECEP	 TE Part #1-2176327-7 CRGP 0805 220R 1%
 TE Part #1879503-1 CRGH0603 1% 10R 0.2W	 TE Part #3-1614891-6 CPF 0805 165R 0.1% 25PPM 1K RL	 TE Part #5-2176216-5 CPF A 0603 51K 0.1% 25PPM 1K RL	 TE Part #4-2176412-5 5W XSM M/OX 5% 360R
 TE Part #53886-1 PNL MT ADAPTER,FEMALE,POWER LK	 TE Part #5-1393254-0 W91-X152-50=M6/M7/M9/W6/W7		



Documents

Product Drawings

3052 0000 10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1057284-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1057284-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1057284-1_A.3d_stp.zip

English

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