



Connectors > RF Coax Connectors > Coax Contacts



Connector System: **Cable-to-Cable**
Number of Positions: 1
Sealable: **No**
Connector & Contact Terminates To: **Wire & Cable**
Body Angle: **Straight**

Features

Product Type Features

Connector Style	Jack
Product Type	Connector - RF
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Compatible With RF Cable Type	RG 405

Configuration Features

Number of Positions	1
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Electrical Characteristics

Impedance	50 Ω
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Body Features

Outer Shell Material	Beryllium Copper
Outer Shell Plating Material	Gold
Shell Plating Material	Gold
Shell Material	Beryllium Copper
Body Angle	Straight

Contact Features

Contact Outside Diameter	2.8 mm[.11 in]
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RF Connector Center Contact Material	Beryllium Copper
RF Connector Center Contact Plating Material	Gold
Contact Mating Retention	Without
Contact Current Rating (Max)	1 A

Mechanical Attachment

Panel Attachment Style	Rear Mount
Panel Mount Feature Type	Bulkhead
Connector Mounting Type	Cable Mount (Free-Hanging)

Usage Conditions

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

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Package
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Other

Dielectric Material	PTFE
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2019 (197) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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>

Compatible Parts

TE Part # 312253-2
CRIMP INSERTS

Customers Also Bought

TE Part #1757734-1
2001 5003 02,SMA CABLE PLUG

TE Part #6-1589070-1
CX030PC2RG024Q = Coax

TE Part #6-1589070-2
CX090PC2RG018Q = Coax

TE Part #YDTS26W13-98BNV001
D38999: Straight Plug, 13-98 Insert

TE Part #213153-1
PLUG ASSY,15 POSN,AMPLIMITE

TE Part #413012-1
PLUG,FLOATING,BLINDMATE 2.8MM

TE Part #445010-1
PLUG ASSY,26 POSN AMPLIMITE

TE Part #2151020-2
OCEAN_2.0_APPLICATOR-S-055F062O

TE Part #6-1589070-6
CX090PC2RG024Q = Coax

TE Part #57040-7
Madison Spec 100-4703 Rev. 7

Documents

Product Drawings



JACK,2.8 BLINDMATE

English