



Connectors > RF Connectors > Coax Connectors



RF Interface: **BNC**

RF Connector Style: **Jack**

Impedance: **50 Ω**

Compatible With RF Cable Type: **RG 179, RG 179B, RG 187, RG 187A**

Connector System: **Cable-to-Cable**

Features

Product Type Features

RF Interface	BNC
RF Connector Style	Jack
Compatible With RF Cable Type	RG 179, RG 179B, RG 187, RG 187A
Connector System	Cable-to-Cable
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

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



Contact Features

RF Connector Center Contact Underplating Material	Nickel
Ferrule Plating Material	Tin
Ferrule Material	Copper Alloy
RF Connector Center Contact Plating Material	Gold
RF Connector Center Contact Material	Beryllium Copper

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
RF Contact Captivation Method	Mechanical

Packaging Features

Packaging Method	Bag
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Other

Dielectric Material	Polymethylpentene
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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
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: JUNE 2024 (241) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (3.7% 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 Bromine/Chlorine - Br and Cl < 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 #5039324007
Single Wall DR 25: Heat Shrink Tubing,
2:1 Shrink Ratio



TE Part #66682-4
PIN CONTACT, 20 DF



TE Part #552008-1
KIT, COVER, 180, 50 POS



TE Part #2-34162-1
TERMINAL,PG R 16-14 1/4



TE Part #4-552008-1
KIT, COVER, 180, 50 POS



TE Part #YDTS26W11-35PNV001
PLUG ASSY



TE Part #2160123004
55A0111-22-0



TE Part #3160383002
55A0121-24-0/9

Documents

Product Drawings
COML BNC,50 OHM, HEX CRIMP
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_5413779-4_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_5413779-4_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_5413779-4_A.3d_stp.zip



English

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Datasheets & Catalog Pages

BNC Connectors

English