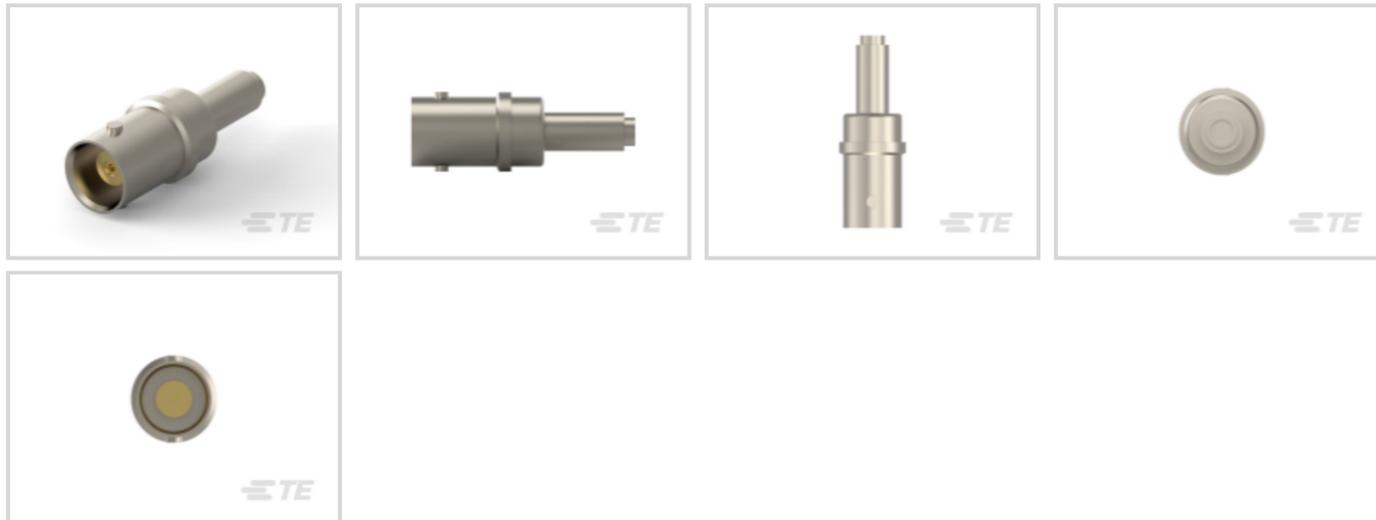




Connectors > RF Connectors > Coax Connectors



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

Body Material	Zinc Alloy
Body Material Finish	Passivated
Body Plating Material	Nickel

Contact Features

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

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

Housing Features

Body Orientation	Straight
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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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) 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

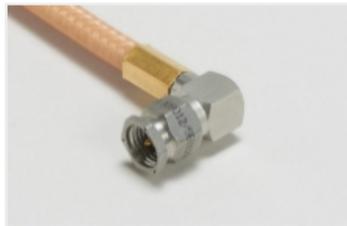
Product Compliance Disclaimer

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>

Also in the Series | **BNC**



Coax Connectors(165)



RF Cable Assemblies(25)



RF Terminators(1)

Customers Also Bought



TE Part #5039304024
DR-25-1/2-0-SP



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



TE Part #5039294018
DR-25-3/16-0-SP



TE Part #5039324007
DR-25-1/8-0-SP



TE Part #2160123004
55A0111-22-0



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



TE Part #66682-4
PIN CONTACT, 20 DF



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



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

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

Datasheets & Catalog Pages

BNC Connectors

English