



Connectors > RF Coax Connectors > RF Adapters > In-Series Adapters



RF Connector Type: **BNC**

Body Angle: **Straight**

RF Connector Center Contact Material: **Beryllium Copper**

RF Connector Center Contact Plating Material: **Silver**

Impedance: **50 Ω**

Features

Product Type Features

Grade	Commercial
Isolated Ground	No
RF Connector Type	BNC
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
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Electrical Characteristics

Impedance	50 Ω
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Body Features

Body Insulation	Without
Body Shape	Vertical-Unflanged Base
Body Material	Brass
Body Plating Material	Nickel
Body Angle	Straight

Contact Features

RF Connector Center Contact Material	Beryllium Copper
RF Connector Center Contact Plating Material	Silver



Mechanical Attachment

Panel Attachment Style	Front Mount, Rear Mount
Panel Mount Feature Type	Bulkhead
Connector Mounting Type	Bulkhead

Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Carton
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Other

Comment	Comparable UG/U Connector: 492D, If an Insulating Bushing is required, see Part Number 330620.
Dielectric Material	PTFE

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 2021 (211) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Not Yet Reviewed
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>

Compatible Parts

 TE Part # 2-5221128-1 PLUG,COMMERCIAL BNC	 TE Part # 1-5221128-0 PLUG,COMMERCIAL BNC	 TE Part # 5225395-7 BNC PLUG DUAL CRIMP RG174,188	 TE Part # 5225395-6 BNC PLUG DUAL CP RG142
 TE Part # 8-5227079-2 COMM BNC PLUG	 TE Part # 2-5221128-7 PLUG,COMMERCIAL BNC	 TE Part # 5225395-8 BNC PLUG DUAL CRIMP RG179, 187	 TE Part # 1-5227079-6 COMM BNC PLUG

Customers Also Bought

 TE Part #1-5747299-4 D-Sub Receptacle Assembly: Vertical, Shell Size 2, 2.74mm	 TE Part #1-747944-6 IDC D-Sub: Connector Kit, Plug, Wire to Wire, Signal, 2.77 mm	 TE Part #1-5747872-6 D-Sub Plug Assembly: Standard, Vertical, Shell Size 2, 2.74mm	 TE Part #205564-2 AMPLIMITE,ASY,PLUG,STD,109,5
 TE Part #1052985-1 2054 1241 00	 TE Part #205557-3 AMPLIMITE,RCPT,STD,109,2,KIT	 TE Part #221988-1 T-ADAPTER,JACK,SERIES BNC	 TE Part #YDTS26W17-35PNV001 D38999: Straight Plug, 17-35 Insert



TE Part #1648574-1
[296-0040-01100=SA CONN,SKT](#)



TE Part #203540-1
[GROUNDING CONN,14 POS](#)

Documents

Product Drawings
BNC BHD JACK ADAPTER

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_330024_K.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_330024_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_330024_K.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

BNC Connectors

English