



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



RF Connector Type: **BNC**

Body Angle: **Straight**

RF Connector Center Contact Material: **Phosphor Bronze**

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

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	Zinc
Body Plating Material	Nickel
Body Angle	Straight

Contact Features

	15 μin
RF Connector Center Contact Material	Phosphor Bronze



RF Connector Center Contact Plating Material	Gold
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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	Bag
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Other

Comment	If an Insulating Bushing is required, see Part Number 330620.
Dielectric Material	Polyethylene

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: JAN 2021 (211) SVHC > Threshold: Pb (4% 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 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

 <p>TE Part # CAT-076-BNCPK2GMG BNC RF Connector: Plug Kit, Straight, 2 GHz, Military Grade</p>	 <p>TE Part # 2-5221128-1 PLUG,COMMERCIAL BNC</p>	 <p>TE Part # 5225395-1 BNC PLUG DUAL CRIMP RG58,A,B,C</p>	 <p>TE Part # 5413959-3 BNC HEX RT ANG PLUG 50 OHM</p>
 <p>TE Part # 5227079-5 COMM BNC PLUG</p>	 <p>TE Part # 1-5221128-0 PLUG,COMMERCIAL BNC</p>	 <p>TE Part # 5225395-7 BNC PLUG DUAL CRIMP RG174,188</p>	 <p>TE Part # 5225395-6 BNC PLUG DUAL CP RG142</p>
 <p>TE Part # 8-5227079-2 COMM BNC PLUG</p>	 <p>TE Part # 2-5221128-7 PLUG,COMMERCIAL BNC</p>	 <p>TE Part # 2-5330061-1 BNC PLUG</p>	 <p>TE Part # 5225395-8 BNC PLUG DUAL CRIMP RG179, 187</p>
 <p>TE Part # 5225974-1 PLUG, RT ANGLE, DUAL CRIMP BNC</p>	 <p>TE Part # 1-5227079-6 COMM BNC PLUG</p>		

Customers Also Bought



TE Part #1-745492-8
IDC D-Sub: Plug Assembly, Wire to Wire, Signal, 2.77 mm

TE Part #1-6609987-8
CORCOM SRB SERIES IEC FILTERED INLETS

TE Part #1-770972-1
12P MINI UMNL R/A HDR ASSY LF

TE Part #130005
PIDG R 22-16 10 (5MM)

TE Part #104351-1
02 MODII HDR DRST B/A W/HD

TE Part #130205
PIDG RING

TE Part #1614881-9
CPF0603 3K3 0.1% 25PPM 1K RL

TE Part #1609133-1
CORCOM SR SERIES IEC UNFILTERED INLETS

TE Part #1058117-1
3284 2240 00

TE Part #9-227260-0
LOCKWASHER, TERMINAL, LEAD FREE

Documents

Product Drawings

BNC BLKHD JACK ADAPTER GOLD

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_5228226-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_5228226-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_5228226-3_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

[Product Environmental Compliance](#)

[TE Material Declaration](#)

English