



BNC

TE Internal #: 1-1337452-0

BNC Connector, Jack, 50 ohm, Bayonet, 4 GHz, Cable-to-Panel, 1 Position, Panel Mount, -40 – 60 °C [-40 – 140 °F], Solder Terminal, Straight, BNC

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Connectors > RF Connectors > Coax Connectors



RF Interface: **BNC**

RF Connector Style: **Jack**

RF Connector Mated Outer Diameter (Approximate): **14.53 mm [.572 in]**

Impedance: **50 Ω**

RF Connector Coupling Mechanism: **Bayonet**

Features

Product Type Features

RF Interface	BNC
RF Connector Style	Jack
Connector System	Cable-to-Panel
Sealable	No

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	50 Ω
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Body Features

Body Material	Brass
Body Plating Material	Nickel

Contact Features

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RF Connector Center Contact Plating Material	Gold (Au)
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RF Connector Center Contact Material	Brass
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Termination Features

Termination Method to Wire & Cable	Solder Terminal
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Mechanical Attachment

Panel Attachment Style	Front Mount
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Panel Mount Feature Type	Hex Nut
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RF Connector Coupling Mechanism	Bayonet
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Connector Mounting Type	Panel Mount
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RF Contact Captivation Method	Mechanical
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Detent	With
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Housing Features

Body Orientation	Straight
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Dimensions

Panel Thickness (Recommended)	1.52 – 3.2 mm [.062 – .126 in]
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RF Connector Mated Outer Diameter (Approximate)	14.53 mm [.572 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	-40 – 60 °C [-40 – 140 °F]
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Operation/Application

Operating Frequency Range	4 GHz
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Packaging Features

Packaging Quantity	50
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Packaging Method	Box
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Other

Grade	Professional
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Lockwasher Material	Mild Steel
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Coupling Nut Base Material	Brass
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Dielectric Material	ABS
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Product Compliance

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



EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Out of Scope
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: JAN 2025 (247) 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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

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>

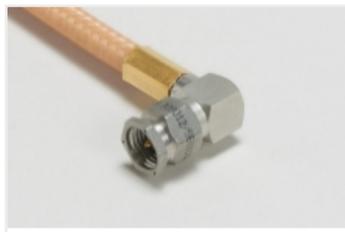
Compatible Parts



Also in the Series | BNC



Coax Connectors(166)

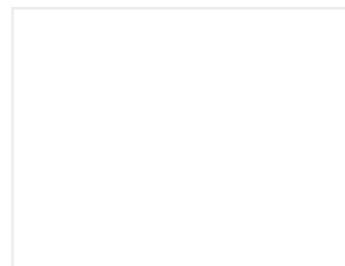
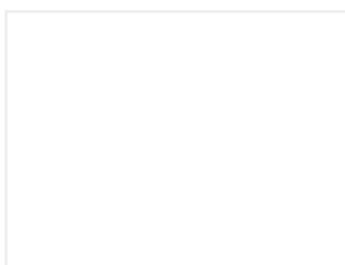


RF Cable Assemblies(25)



RF Terminators(1)

Customers Also Bought

TE Part #A74711-000
B-155-4174-35-22-5/9TE Part #4-440052-3
2.5MM,HDR,3POS,VERTICAL,
CONNECTORTE Part #3-2176216-0
CPF A 0603 1K8 0.1% 25PPM 1K RLTE Part #3-2176371-2
RQ 0603 9K76 0.1% 10PPM 5K RLTE Part #2321342-6
TAB0.5X0.4,NANO MS,
NANOMULTISPRING INDIUTE Part #2337238-2
TACT MINI GW 5.2X5.2X2 100GFTE Part #5530843-5
CONN SEC II 25 POS 100C/LTE Part #ZPF000000000015890
DTP 07-8-3A-KTE Part #7-1393788-1
V23079E1208B301TE Part #1734517-3
STD USB TYPE B, VERTICAL, SMT,
GRD FINGER

Documents

Product Drawings

BNC Ins BHSkt 50Ohm Nickel Gol

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1337452-0_D.2d_dxf.zip

1-1337452-0

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English

Customer View Model

[ENG_CVM_CVM_1-1337452-0_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1337452-0_D.3d_stp.zip](#)

English

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