

1-1337452-0 ✓ ACTIVE

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, Brass

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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

Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

Grade	Professional
Lockwasher Material	Mild Steel
Coupling Nut Base Material	Brass
Dielectric Material	ABS
EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Not Compliant

Usage Conditions

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

Mechanical Attachment

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

Dimensions

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

Product Type Features

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

Electrical Characteristics

Impedance	50 Ω
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Operation/Application

Operating Frequency	4 GHz
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Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Body Features

Cable Connector Orientation	Straight
Body Material	Brass
Body Plating Material	Nickel

Contact Features

RF Connector Center Contact Plating Material	Gold
RF Connector Center Contact Material	Brass

Termination Features

Termination Method to Wire & Cable	Solder Terminal
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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	Not Compliant
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: JUNE 2024 (241) SVHC > Threshold: Pb (3.52% in Component Part) <small>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.</small>
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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



Customers Also Bought

TE Part #4-2176460-3
SMF 7W 62K 5% TapedTE Part #CAT-AC853-T273
PRESS FIT PIN TERMINALSTE Part #225291-E
M12 MALE, A CODE,RA, 8P THR
FRONT MOUNTTE Part #ZPF00000000018852
FDBA 54-12-10 PN-K-A499TE Part #03561006-000
LVDT XS 010 TYPE 2784 ASSYTE Part #1813284-1
SOCKET SPACER(Bosch:F 00R J00

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](#)

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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