



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
[View on TE.com >](#)

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
-----------	------

Body Features

Cable Connector Orientation	Straight
Body Material	Brass
Body Plating Material	Nickel

Contact Features

--	--



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

Termination Features

Termination Method to Wire & Cable	Solder Terminal
------------------------------------	-----------------

Mechanical Attachment

Panel Attachment Style	Front Mount
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]

Usage Conditions

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

Operation/Application

Operating Frequency	4 GHz
---------------------	-------

Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

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

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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (3.52% 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	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



TE Part # 1-1478401-0
BNC Str Plg PS 50Ohm Silver RG58C/U, 141



TE Part # 1-1337420-0
BNC Str Plg MC 50Ohm Nickel Pltd RG58C/U



TE Part # 1-1337441-0
BNC Str Jk Hex 50Ohm Nickel Pltd RG58C/U

Customers Also Bought



TE Part #2176471-7
HPCR 0819 A 10% 18R Std T&R



TE Part #2-2329328-0
PB OFF/ON HC BLU M4 TERM. IP68



TE Part #2-2176508-1
CJP 300W 27R 5% Lead



TE Part #2176471-1
HPCR 0819 A 10% 5R6 Std T&R



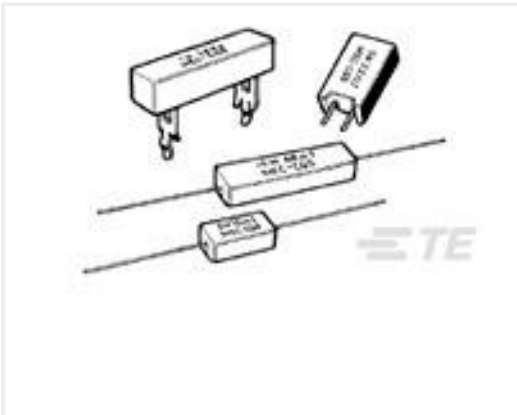
TE Part #7-534237-8
30 MODII VRT SR CE 100/115



TE Part #1622269-1
LR0204 1% 68R



TE Part #CONSMA011-R58
SMA Jack 50 Ohm Cable Crimp



TE Part #1623795-7
SQP10 2R2 5% WIRE



TE Part #8-1879745-4
RP 1J 4K02 0.1% 15PPM CUT LENGTH



TE Part #803759-SF
FN9222R-1-06

Documents

Product Drawings

BNC Ins BHStk 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

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