1-1337433-0 ✔ ACTIVE

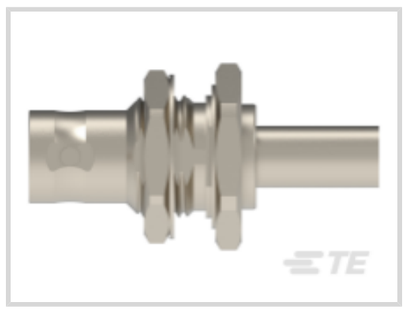
BNC

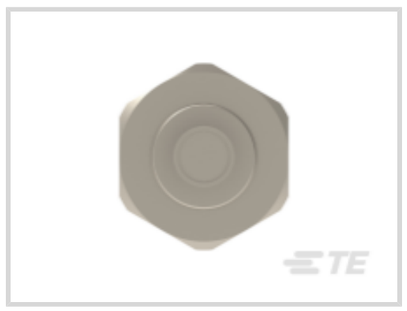
TE Internal #: 1-1337433-0

BNC Connector, Jack, 50 ohm, Bayonet, 4 GHz, Cable-to-Panel, 1 Position, Sealable, Wire & Cable, Panel Mount, -65 – 165 °C [-85 – 329 °F], Crimp, BNC

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

Connector Seal & Plug Type	Gasket
RF Interface	BNC
RF Connector Style	Jack
Connector System	Cable-to-Panel
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	50 Ω

Body Features

Body Material	Brass
Body Plating Material	Nickel

Contact Features

Crimp Type	Hexagonal Crimping
RF Connector Center Contact Plating Material	Gold (Au)
RF Connector Center Contact Material	Brass

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Panel Attachment Style	Rear Mount
Panel Mount Feature Type	Hex Nut
RF Connector Coupling Mechanism	Bayonet
Connector Mounting Type	Panel Mount
RF Contact Captivation Method	Mechanical
Detent	Without

Housing Features

Body Orientation	Straight

Dimensions

Panel Thickness (Recommended)	2 – 5 mm[.078 – .197 in]
RF Connector Mated Outer Diameter (Approximate)	14.53 mm[.572 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-65 – 165 °C[-85 – 329 °F]

Operation/Application

Operating Frequency Range	4 GHz

Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

Gasket Material	Silicone Rubber
Grade	Professional
Lockwasher Material	Mild Steel
Dielectric Material	Polytetrafluoroethylene (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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) 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 < 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



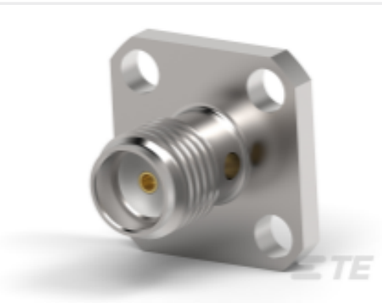
TE Part # 1060469-1
5164 5011 09



TE Part # 9-1478242-0
PRO-C HEX DIE RG58-RG59-URM70



TE Part # 1052978-1
2054 1201 02



TE Part # 1052422-1
2052 0000 02,SMA FM JACK RECPT

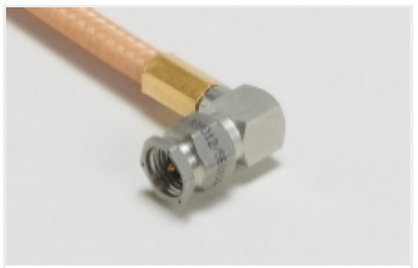


TE Part # 1052552-1
2052 1352 02,SMA FM JACK RECPT

Also in the Series | BNC



Coax Connectors(163)



RF Cable Assemblies(25)



RF Terminators(1)

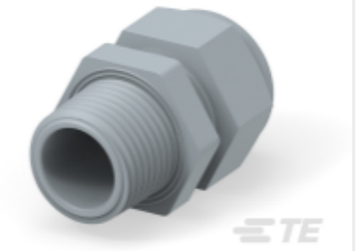
Customers Also Bought



TE Part #ANT-5GW-SPNF1
Antenna 5G WB Cell Dome IP67 N Jack



TE Part #1SNG626124R0000
EP-SGL-NPT12-LGR-C



TE Part #1SNG601161R0000
EP-SG-NPT12-GR-B



TE Part #5-963716-1
MQS0,63 Sn tab LL unseal. 0,5-0,75



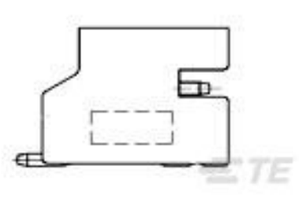
TE Part #1609136-2
GA310 DA PLUG ASSY=F6824



TE Part #6-1614893-6
CPF 0805 64K9 0.1% 25PPM 1K RL



TE Part #1624323-3
UPW50 0.1% 5PPM 10K



TE Part #1775469-5
HPI CONN., 2.0MM, R/A, SMT, 5P, 80U"



TE Part #2-1879075-9
THS25 27R 5%



TE Part #2-6609951-2
PS0SSDS6A=C4436

Documents

Product Drawings

BNC RM BHJ Hex 50Ohm Nickel Pltd RG58C/U

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1337433-0_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1337433-0_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1337433-0_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Economy RF Coaxial Connectors

English

Product Specification

English