1-1337429-0 ✔ ACTIVE

TE Internal #: 1-1337429-0

BNC RF Interface, Plug, 75 ohm, RG 210 / Raychem 9524A1311 / URM 90, Bayonet, 2 GHz Operating Frequency, Cable-to-Cable, 1 Position, Sealable

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Connectors > RF Connectors > Coax Connectors







RF Interface: **BNC**

RF Connector Style: **Plug**

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

Impedance: **75 Ω**

Compatible With RF Cable Type: **Raychem 9524A1311, Raychem 9524A1811, RG 140, RG 210, RG 59B, RG 62A, URM 90**

Features

Product Type Features

Connector Seal & Plug Type	Gasket
RF Interface	BNC
RF Connector Style	Plug
Compatible With RF Cable Type	Raychem 9524A1311, Raychem 9524A1811, RG 140, RG 210, RG 59B, RG 62A, URM 90
Connector System	Cable-to-Cable
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	75 Ω

Body Features

Cable Connector Orientation	Straight

Body Material	Brass
Body Plating Material	Silver

Contact Features

Crimp Type	Hexagonal Crimping
RF Connector Center Contact Plating Material	Silver
RF Connector Center Contact Material	Brass

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

RF Connector Coupling Mechanism	Bayonet
RF Contact Captivation Method	Mechanical
Detent	Without

Dimensions

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	2 GHz

Packaging Features

Packaging Quantity	50
Packaging Method	Bag

Other

Coupling Nut Base Material	Brass
Gasket Material	Silicone Rubber
Grade	Professional
Dielectric Material	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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (4.75% 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 Bromine/Chlorine - Br and Cl < 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 # 1-1337443-0
BNC Str Jk Hex 75Ohm Nickel Pltd RG59B/U



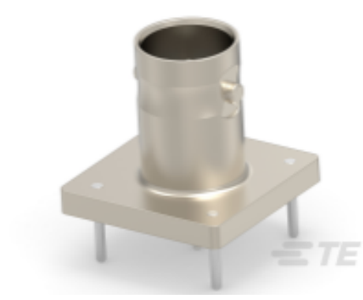
TE Part # 1-1337446-1
BNC Pnl Skt 75Ohm Silver Pltd



TE Part # 1057290-1
3052 1201 10,N SERIES FM PLUG



TE Part # 225094-2
N SER BHD JACK WEATHERPROOF



TE Part # 2476057-1
BNC Jack Str PCB Mnt Thru Hole 75 Ohm



TE Part # ADP-BNCM-BNCF-T
BNC Plug to BNC Jack (2) Tee



TE Part # ADP-BNCM-BNCF-T-2
BNC Plug to BNC Jack (2) Tee



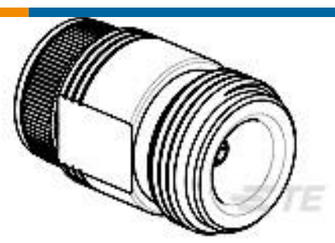
TE Part # CONBNC001
BNC Jack 50 Ohm PCB Through Hole



TE Part # CONBNC004
BNC Jack 50 Ohm Panel Mount



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



TE Part # 1460055-1
N PRESS-FIT JACK



TE Part # CONBNC002
BNC Jack 50 Ohm PCB Through Hole

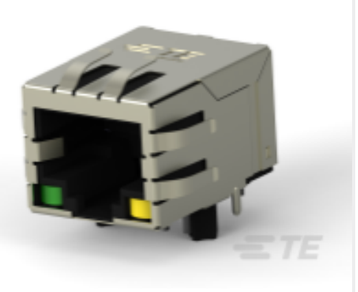
Customers Also Bought



TE Part #2-1879071-6
THS50 12R 5%



TE Part #928343-3
STD-TIMER GEH 3P



TE Part #5-2337992-4
RJ45 JACK MAG. POE 10/100 LED 1X1



TE Part #2-964298-1
TAB A 2.8x0.8 CONTACT CF SWS Sn



TE Part #NB11242001
ATUM-40/13-0-STK



TE Part #215460-8
MICRO-MATCH FEM.SE



TE Part #001-0009
ANTENNA,2.4/5.5 GHz Dipole



TE Part #CFS60383P-30NF
OMNI,DBAND,30cm,NF 600-3800MHz, 3dBi,LPIM

Documents

Product Drawings

BNC Str Plg Hex 75Ohm Silver Pltd RG59B/

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1337429-0_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1337429-0_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1337429-0_D.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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

936348-1 CRGCQ2010J3K3 SMW73R0JT 1-794222-0 1-962915-1 3631B101LL RH73H2A40MKTN 1743455-2 2-292161-3 650075-000 2380312-2 1393431-1 1903112-2 3430B2F51RTDF SBCHE154R7K SBCHE64R7K U5254-000005-030PA 2377783-2 3-1393225-0 MPT100C18RF 2834055-1 141991-2 2005330-1 917696-1 CPF0402B37K4E1 TE50BR39J 175977-2 ROX05SJ18R 1969656-1 2310537-1