1-1337429-0 ✓ ACTIVE

TE Internal #: 1-1337429-0

BNC RF Interface, Plug, 75 Ω, RG 59B / RG 62A / URM 90, Bayonet,
2 GHz Operating Frequency, Cable-to-Cable, 1 Position, Sealable,
Wire & Cable

View on TE.com >

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

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Body Material	Brass
Body Plating Material	Silver

Contact Features

Crimp Type	Hex
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

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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 2023 (235)
	Candidate List Declared Against: JUNE 2023 (235)
	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 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 # 225093-2

N SER JACK WEATHERPROOF

TE Part # 225094-2

N SER BHD JACK WEATHERPROOF

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

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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 #208717-1
RECEPT ASSY,SZ 14,CMC

TE Part #7-1768019-9
ESSW Safety & Warning Labels

TE Part #2273007-1
M8 x 1.0 straight socket Pigtail Shld

TE Part #2-1761603-5
IDC LOW PRO HDR 14P VERT BLUE

TE Part #34142
PG R 22-16 COMM 22-18 MIL 6

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

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

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

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

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Product Specifications

Economy RF Coaxial Connectors

English

Product Specification

English