



TE Internal #: 1-1337430-0  
BNC Connector, Plug, 50 ohm, Bayonet, 4 GHz, Cable-to-Cable, 1  
Position, Sealable, Wire & Cable, -65 – 165 °C [-85 – 329 °F], Crimp,  
Straight, Brass  
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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: **50 Ω**  
Compatible With RF Cable Type: **Raychem 5026A1318, Raychem 5026A1331, Raychem 5026A1631, Raychem 5026C1309, Raychem 5026D1028, Raychem 5026D1424, Raychem CLFH-316, Raychem EPD 26995Q, RG 174A, RG 188A, RG 316, URM 95**

Features

Product Type Features

Connector Seal & Plug Type	Gasket
RF Interface	BNC
RF Connector Style	Plug
Compatible With RF Cable Type	Raychem 5026A1318, Raychem 5026A1331, Raychem 5026A1631, Raychem 5026C1309, Raychem 5026D1028, Raychem 5026D1424, Raychem CLFH-316, Raychem EPD 26995Q, RG 174A, RG 188A, RG 316, URM 95
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	50 Ω
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Body Features

Cable Connector Orientation	Straight
Body Material	Brass



Body Plating Material	Silver
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Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
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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]
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Usage Conditions

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

Operation/Application

Operating Frequency	4 GHz
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Packaging Features

Packaging Quantity	50
Packaging Method	Box

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (4% in Component Part) <b>Article Safe Usage Statements:</b> 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 # 2455003-1  
BNC JACK ST CRIMP FOR RG58



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

Customers Also Bought



TE Part #858147-000  
202F232-50-22-0



TE Part #592629-7  
TERM JCT,F/B SZ 21,34 BUSS



TE Part #2-1393250-9  
W28-XQ1A-14=W28



TE Part #967279-4  
3pos MQS .63 header 90deg THR





TE Part #1-2327906-4  
KEYED GUIDE PIN , MACHINED,  
MULTIGIG BP



TE Part #4-1879073-0  
THS10 500R 5%



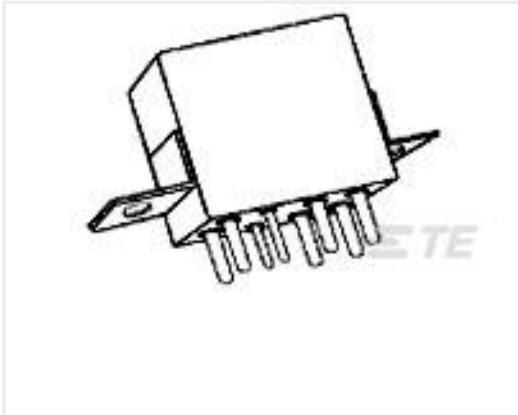
TE Part #4-2176459-2  
SMW 7W 5R1 5% Taped



TE Part #VLT69273B2NJ-518A  
VEHL PUCK, BLACK, 3 PORTS 17FT, LTE,  
GNSS



TE Part #1-1630186-3  
HSA50 R50 5%



TE Part #5-1617758-4  
FCB-205-0228M=M83536/2-028M

Documents

Product Drawings

BNC Str Plg Hex 50Ohm Silver Pltd RG174A

English

Product Specifications

Economy RF Coaxial Connectors

English

Product Specification

English