



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**

RF Connector Coupling Mechanism: **Bayonet**

Features

Product Type Features

RF Interface	BNC
RF Connector Style	Plug
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	75 Ω
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Body Features

Body Material	Brass
Body Plating Material	Silver

Contact Features

RF Connector Center Contact Plating Material	Silver (Ag)
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RF Connector Center Contact Material	Brass
Termination Features	
Termination Method to Wire & Cable	Clamp, Solder Terminal
Mechanical Attachment	
RF Connector Coupling Mechanism	Bayonet
RF Contact Captivation Method	Mechanical
Detent	Without
Housing Features	
Body Orientation	Straight
Dimensions	
RF Connector Mated Outer Diameter (Approximate)	14.53 mm[.572 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Operating Frequency Range	2 GHz
Packaging Features	
Packaging Quantity	50
Packaging Method	Box
Other	
Coupling Nut Base Material	Brass
Gasket Material	Silicone Rubber
Grade	Professional
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: JUL 2021
(219)
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	Wave solder capable to 265°C

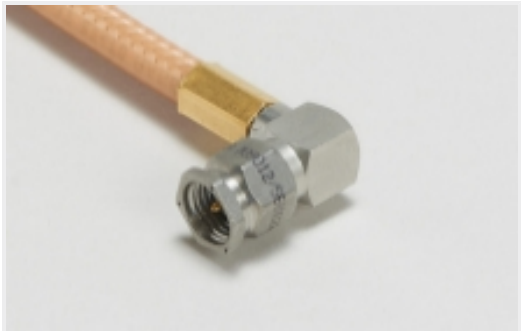
Product Compliance Disclaimer

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>

Also in the Series | BNC



Coax Connectors(163)

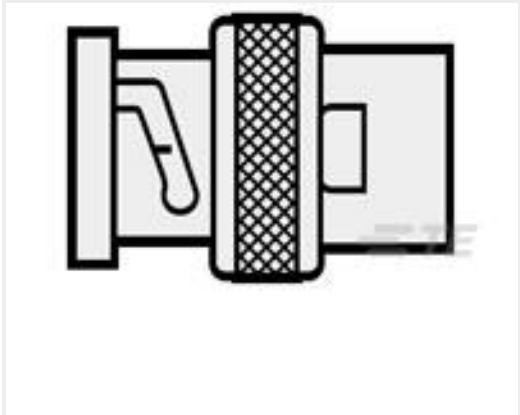


RF Cable Assemblies(25)



RF Terminators(1)

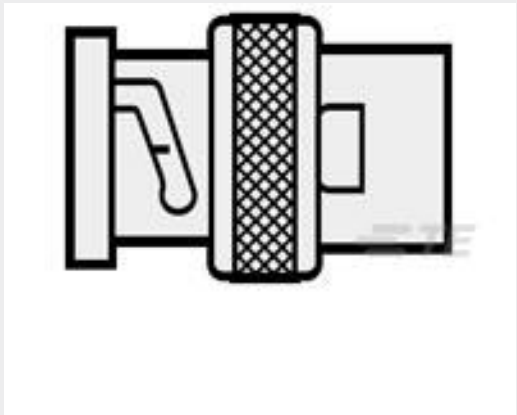
Customers Also Bought



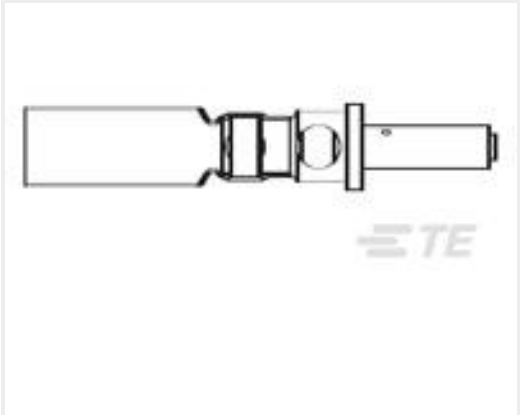
TE Part #918455-000
[RBD-75-S-00](#)



TE Part #980286-000
[242W042-25-0](#)



TE Part #900469-000
[RBD-50-M-00](#)

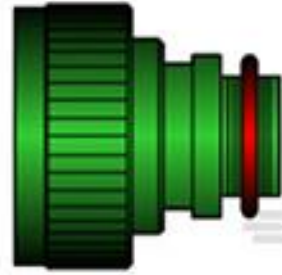


TE Part #165805-000
[D-602-0144](#)

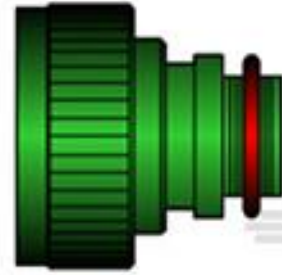




TE Part #293973-000
[TXR40AB00-1612AI](#)



TE Part #658819-000
[TXR40AB00-1006AI](#)



TE Part #554173-000
[TXR40AB00-1406AI](#)



TE Part #430079-000
[7528A5314-0](#)



TE Part #806677-000
[214A032-25-0](#)



TE Part #4451903001
[0024A0311-0](#)

Documents

Product Drawings

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-1478404-0_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1478404-0_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1478404-0_B.3d_stp.zip](#)

English

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

Product Specifications

Product Specification

English

Instruction Sheets

[GREENPAR RF CONNECTOR CABLE ASSEMBLY INSTRUCTION SHEET](#)

English

[Instruction Sheet \(non U.S.\)](#)

English