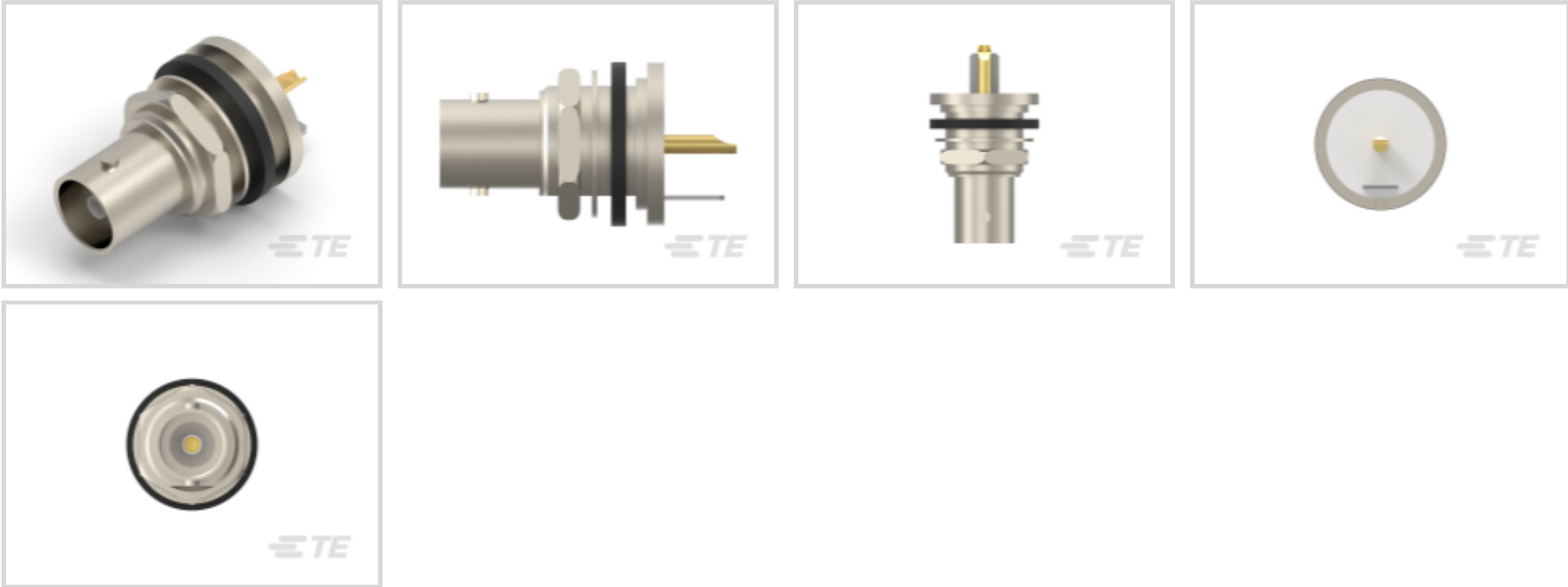




Connectors > RF Connectors > Coax Connectors



RF Interface: **BNC**

RF Connector Style: **Jack**

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

Impedance: **75 Ω**

RF Connector Coupling Mechanism: **Bayonet**

Features

Contact Features

	762 μin
RF Connector Center Contact Plating Material	Gold
RF Connector Center Contact Material	Phosphor Bronze
RF Connector Center Contact Underplating Material	Nickel

Product Type Features

RF Interface	BNC
RF Connector Style	Jack
Connector System	Cable-to-Cable
Sealable	Yes
Connector Seal & Plug Type	Gasket
Connector Shape	Circular

Dimensions

RF Connector Mated Outer Diameter (Approximate)	14.53 mm[.572 in]
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Electrical Characteristics

Impedance	75 Ω
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Mechanical Attachment

RF Connector Coupling Mechanism	Bayonet
Connector Mounting Type	Panel Mount
RF Contact Captivation Method	Mechanical
Detent	With
Panel Attachment Style	Front Mount
PCB Mount Retention	Without

Operation/Application

Operating Frequency	2 GHz
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Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Termination Features

Termination Method to Wire & Cable	Solder
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Body Features

Cable Connector Orientation	Straight
Body Material	Zinc
Body Plating Material	Nickel

Other

Dielectric Material	Polymethylpentene
EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant with Exemptions
Grade	Commercial

Packaging Features

Packaging Method	Carton
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Usage Conditions

Insulation Option	Uninsulated
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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 (3.7% 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, I < 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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought



TE Part #206036-1
RECEPT,SZ 17-16 CPC



TE Part #211825-1
CPC RECPT ASSEMBLY SIZE 23-13



TE Part #206705-1
CPC RECPT. ASY SIZE 13-9



TE Part #206043-1
RECEPT,SZ 17-14 CPC



Documents

Product Drawings

[BNC SOLDER RCPT](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_414217-1_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_414217-1_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_414217-1_O.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

[Product Specification](#)

English