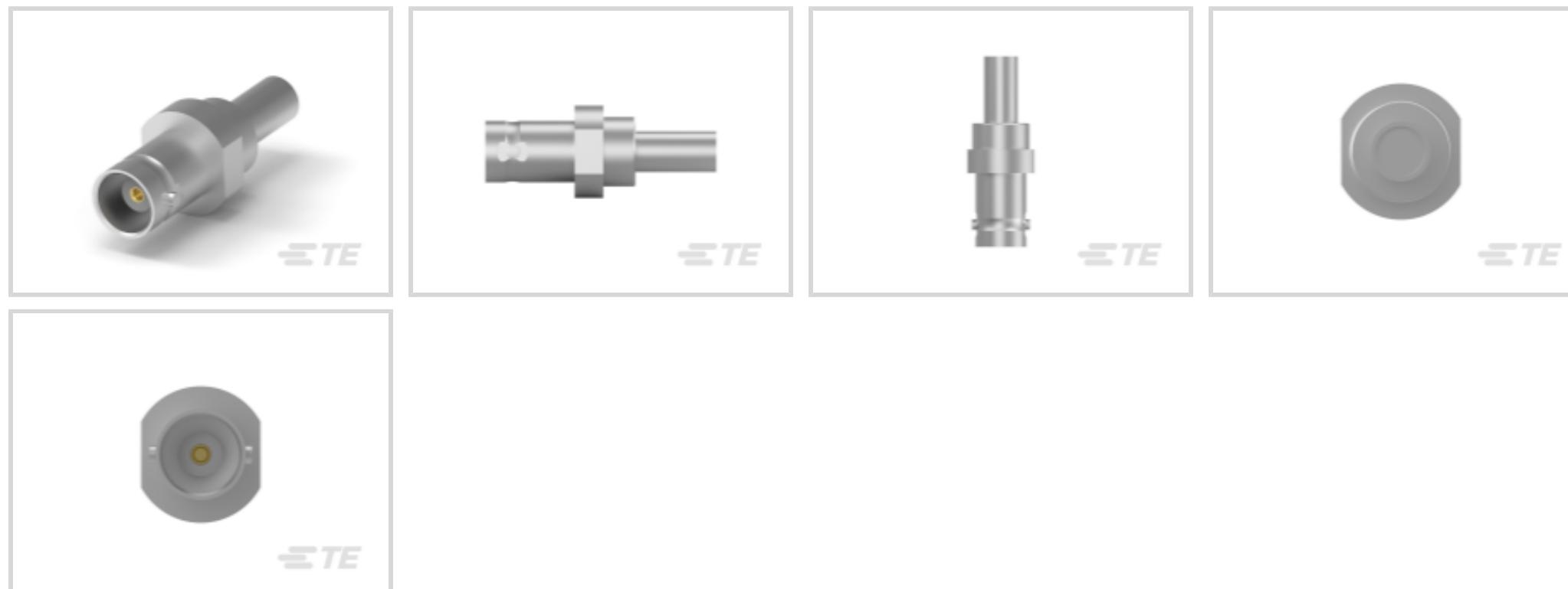


Connectors > RF Connectors > Coax Connectors

RF Interface: **BNC**RF Connector Style: **Jack**RF Connector Mated Outer Diameter (Approximate): **14.53 mm [.572 in]**Impedance: **50 Ω**Compatible With RF Cable Type: **RG 141A, RG 58C, URM 76, Raychem 5021M1631, Raychem 5021D1331, Raychem EPD 71169Q, Raychem 5021D1831, URM 43**

Features

Usage Conditions

| | |
|-------------------|-------------|
| Insulation Option | Uninsulated |
|-------------------|-------------|

Packaging Features

| | |
|--------------------|----|
| Packaging Quantity | 50 |
|--------------------|----|

| | |
|------------------|-----|
| Packaging Method | Box |
|------------------|-----|

Other

| | |
|-------|--------------|
| Grade | Professional |
|-------|--------------|

| | |
|---------------------|------|
| Dielectric Material | PTFE |
|---------------------|------|

| | |
|--------------------|---------------------------|
| EU RoHS Compliance | Compliant with Exemptions |
|--------------------|---------------------------|

| | |
|-------------------|---------------------------|
| EU ELV Compliance | Compliant with Exemptions |
|-------------------|---------------------------|

Contact Features

| | |
|------------|--------------------|
| Crimp Type | Hexagonal Crimping |
|------------|--------------------|

| | |
|--|--------|
| RF Connector Center Contact Plating Material | Silver |
|--|--------|

| | |
|--------------------------------------|-------|
| RF Connector Center Contact Material | Brass |
|--------------------------------------|-------|

Product Type Features

| | |
|----------------------------|--------|
| Connector Seal & Plug Type | Gasket |
|----------------------------|--------|

| | |
|-----------------------------------|--|
| RF Interface | BNC |
| RF Connector Style | Jack |
| Compatible With RF Cable Type | RG 141A, RG 58C, URM 76, Raychem 5021M1631, Raychem 5021D1331, Raychem EPD 71169Q, Raychem 5021D1831, URM 43 |
| Connector System | Cable-to-Cable |
| Sealable | Yes |
| Connector & Contact Terminates To | Wire & Cable |

Dimensions

| | |
|---|-------------------|
| RF Connector Mated Outer Diameter (Approximate) | 14.53 mm[.572 in] |
|---|-------------------|

Electrical Characteristics

| | |
|-----------|------|
| Impedance | 50 Ω |
|-----------|------|

Mechanical Attachment

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

Operation/Application

| | |
|---------------------|-------|
| Operating Frequency | 4 GHz |
|---------------------|-------|

Configuration Features

| | |
|----------------------------|---|
| Number of Positions | 1 |
| Number of Coaxial Contacts | 1 |

Body Features

| | |
|-----------------------------|----------|
| Cable Connector Orientation | Straight |
| Body Material | Brass |
| Body Plating Material | Silver |

Termination Features

| | |
|------------------------------------|-------|
| Termination Method to Wire & Cable | Crimp |
|------------------------------------|-------|

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: 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 Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free

Solder Process Capability

Not applicable for solder process capability

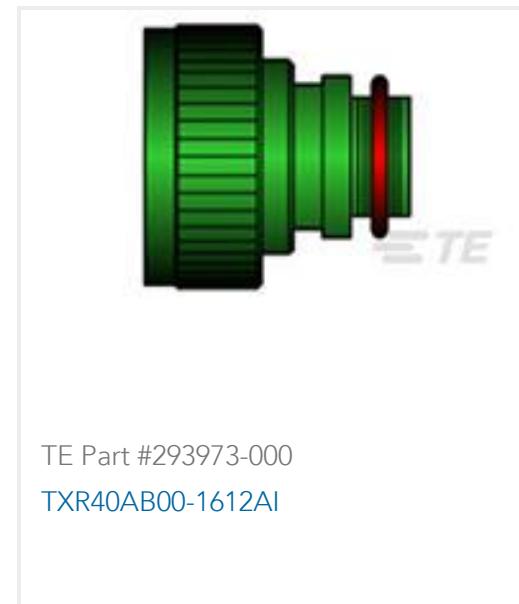
Product Compliance Disclaimer

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>

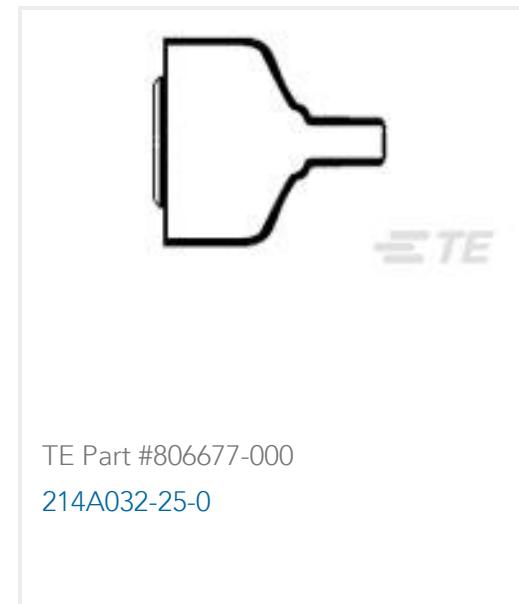
Customers Also Bought



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



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



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



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



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



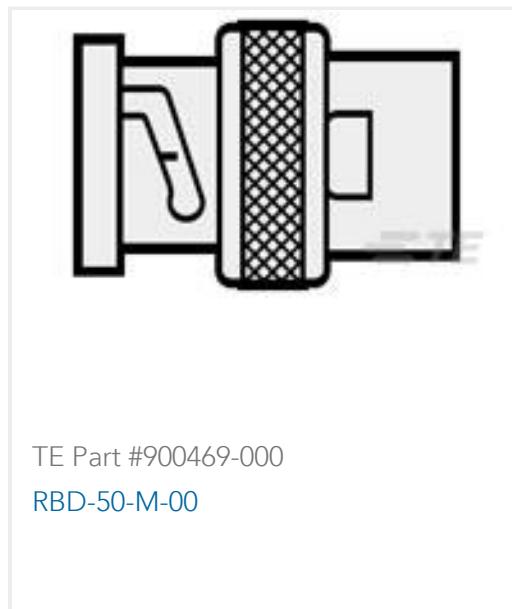
TE Part #165805-000
[D-602-0144](#)



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



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



Documents

Product Drawings

BNC Str Jk Hex 50Ohm Silver Pltd RG58C/U

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-1337442-0_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1337442-0_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1337442-0_C.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