

332342 × OBSOLETE

Alcoswitch TPF

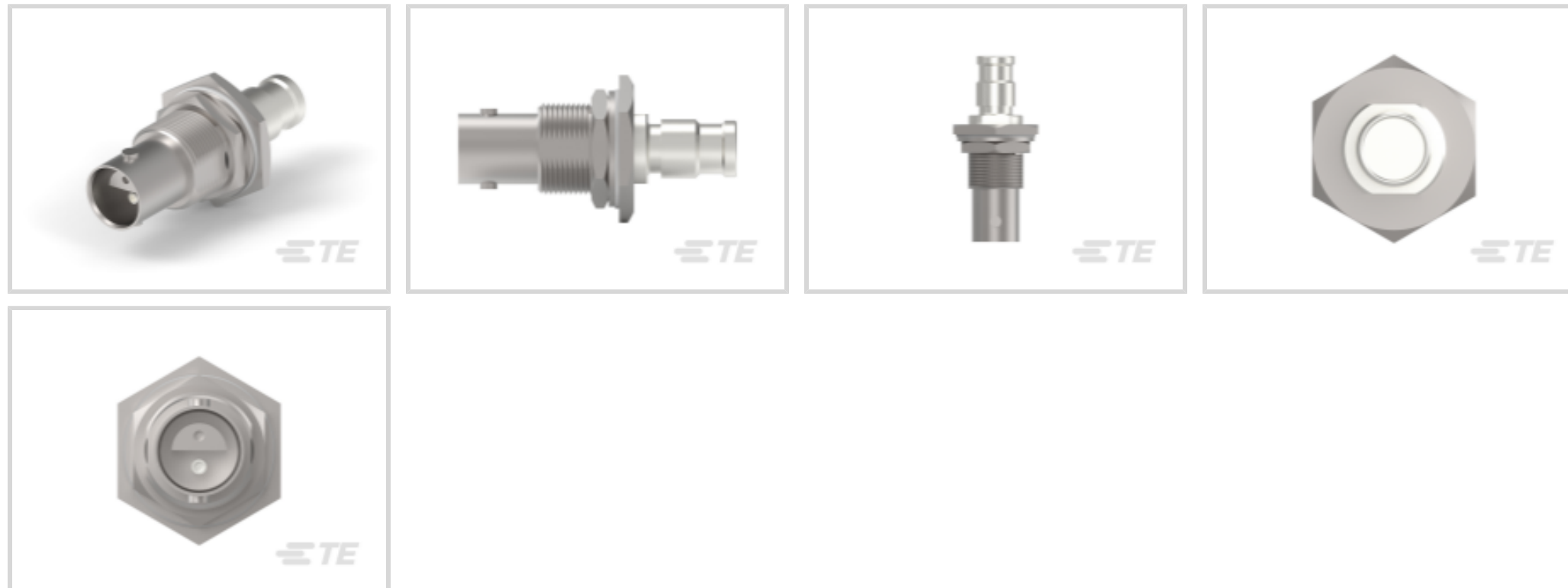
TE Internal #: 332342

TE Internal Description: TWIN BNC BHD JACK TEF

[View on TE.com >](#)



Connectors > RF Connectors > Coax Connectors



RF Interface: **Twin BNC**

RF Connector Style: **Jack**

RF Connector Mated Outer Diameter (Approximate): **10.8 mm [.425 in]**

Compatible With RF Cable Type: **RG 108, RG 108A**

RF Connector Coupling Mechanism: **Bayonet**

Features

Product Type Features

| | |
|-----------------------------------|-----------------|
| Connector Seal & Plug Type | Gasket |
| RF Interface | Twin BNC |
| RF Connector Style | Jack |
| Compatible With RF Cable Type | RG 108, RG 108A |
| Connector System | Cable-to-Panel |
| Sealable | Yes |
| Connector & Contact Terminates To | Wire & Cable |

Configuration Features

| | |
|----------------------------|---|
| Number of Positions | 2 |
| Number of Coaxial Contacts | 2 |

Body Features

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

Contact Features

| | |
|--|---------------|
| | 7620 μ in |
| 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 |
| Connector Mounting Type | Panel Mount |
| RF Contact Captivation Method | Mechanical |
| Detent | With |

Dimensions

| | |
|---|------------------|
| Panel Thickness (Recommended) | 3.18 mm[.125 in] |
| RF Connector Mated Outer Diameter (Approximate) | 10.8 mm[.425 in] |

Usage Conditions

| | |
|-----------------------------|---------------------------|
| Operating Temperature Range | -55 – 85 °C[-67 – 185 °F] |
|-----------------------------|---------------------------|

Operation/Application

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

Packaging Features

| | |
|------------------|--------|
| Packaging Method | Carton |
|------------------|--------|

Other

| | |
|---------------------|------|
| 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: JUNE 2023 (235) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed |
| Halogen Content | Not Yet Reviewed for halogen content |

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.

Also in the Series | **Alcoswitch TPF**

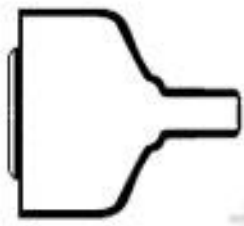


Push Button Switches(13)

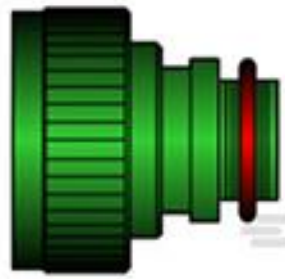
Customers Also Bought



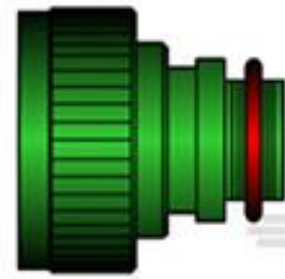
TE Part #293973-000
TXR40AB00-1612AI



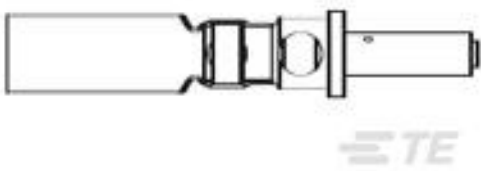
TE Part #806677-000
214A032-25-0



TE Part #554173-000
TXR40AB00-1406AI



TE Part #658819-000
TXR40AB00-1006AI



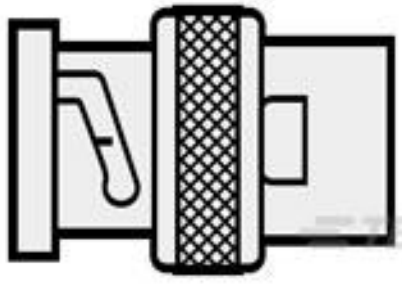
TE Part #165805-000
D-602-0144



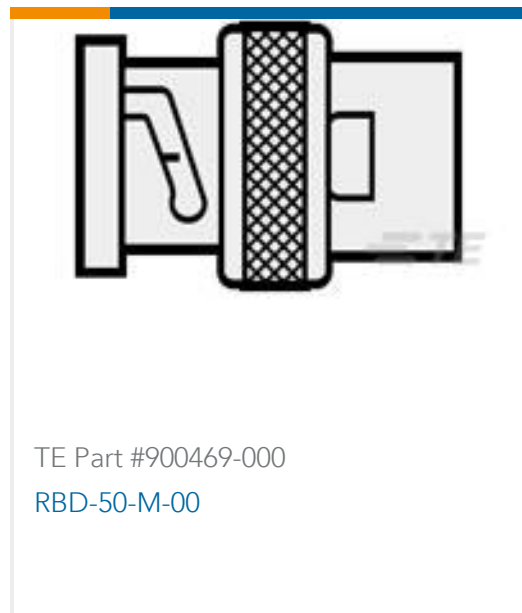
TE Part #430079-000
7528A5314-0



TE Part #980286-000
242W042-25-0



TE Part #918455-000
RBD-75-S-00



Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_332342_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_332342_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_332342_H.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

[Connector, COAXICON, Twin BNC](#)

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English