1-1337435-0 ✕ OBSOLETE

TE Internal #: 1-1337435-0

TE Internal Description: BNC RM BHJ Hex 75Ohm Nickel Pltd RG59B/U

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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**

Compatible With RF Cable Type: **Raychem 9524A1311, Raychem 9524A1811, RG 140, RG 210, RG 59B, RG 62A, URM 90**

Features

Product Type Features

Connector Seal & Plug Type	Gasket
RF Interface	BNC
RF Connector Style	Jack
Compatible With RF Cable Type	Raychem 9524A1311, Raychem 9524A1811, RG 140, RG 210, RG 59B, RG 62A, URM 90
Connector System	Cable-to-Panel
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	75 Ω

Body Features

Cable Connector Orientation	Straight
Body Material	Brass
Body Plating Material	Nickel

Contact Features

Crimp Type	Hexagonal Crimping

RF Connector Center Contact Plating Material	Gold (Au)
RF Connector Center Contact Material	Brass, Phosphor Bronze

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Panel Mount Feature Type	Hex Nut
Panel Attachment Style	Rear Mount
RF Connector Coupling Mechanism	Bayonet
Connector Mounting Type	Panel Mount
RF Contact Captivation Method	Mechanical
Detent	Without

Dimensions

Panel Thickness (Recommended)	2 – 5 mm[.078 – .197 in]
RF Connector Mated Outer Diameter (Approximate)	14.53 mm[.572 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Operating Frequency	2 GHz

Packaging Features

Packaging Quantity	50
Packaging Method	Bag

Other

Lockwasher Material	Mild Steel, Phosphor Bronze
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

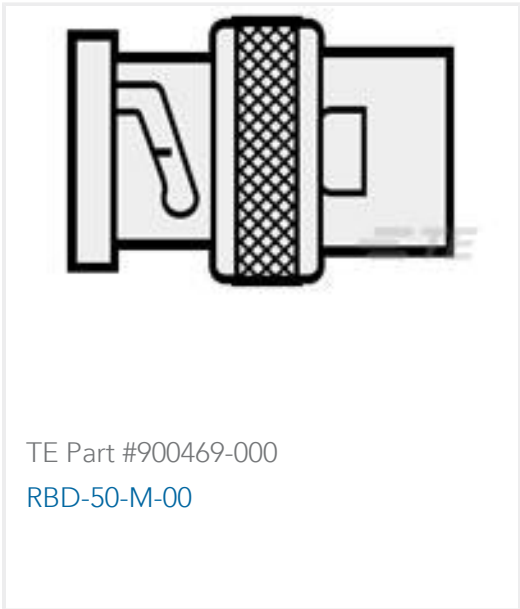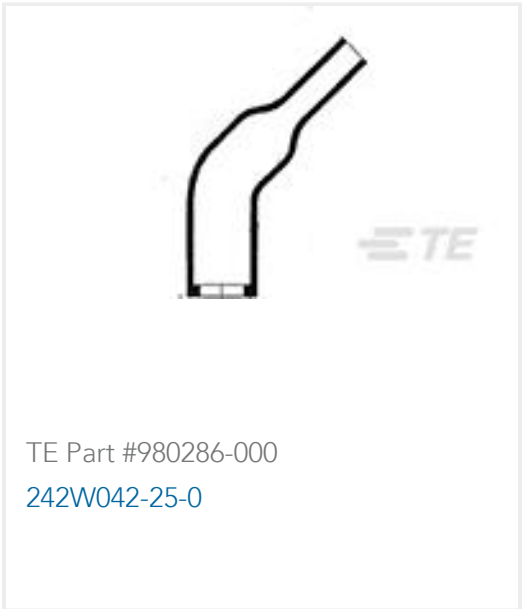| EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247)
	Candidate List Declared Against: JUN 2016 (169)
	Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

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
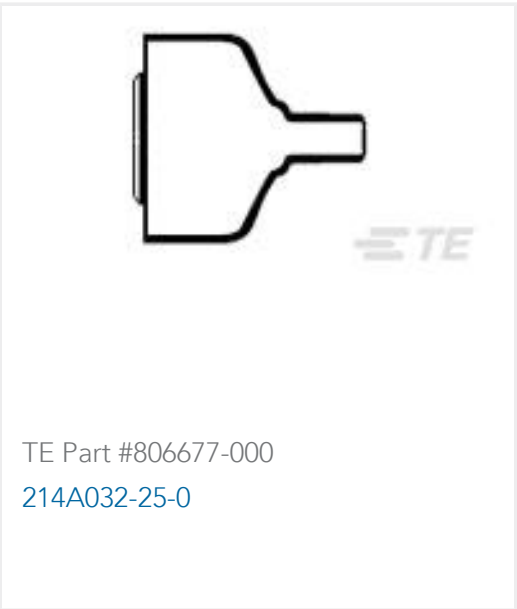
Customers Also Bought

TE Part #900469-000
RBD-50-M-00

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

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

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

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 #4451903001
0024A0311-0

Documents

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_1-1337435-0_D.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1-1337435-0_D.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1-1337435-0_D.3d_stp.zip

English

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Product Specifications
Economy RF Coaxial Connectors

English

Product Specification

English