

1-1337436-0 **x** OBSOLETE

TE Internal #: 1-1337436-0

TE Internal Description: BNC RM BHJ Hex 75Ohm Silver Pltd RG59B

/U

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Connectors > RF Coax Connectors > RF 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 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
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Body Features

Cable Connector Orientation	Straight
Body Material	Brass
Body Plating Material	Silver

Contact Features

Crimp Type	Hex
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RF Connector Center Contact Plating Material	Silver
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RF Connector Center Contact Material	Brass
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

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

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

Insulation Option	Uninsulated
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Operating Temperature Range	-65 – 165 °C [-85 – 329 °F]
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Operation/Application

Operating Frequency	2 GHz
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Packaging Features

Packaging Quantity	50
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Packaging Method	Box
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Other

Gasket Material	Silicone Rubber
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Lockwasher Material	Mild Steel
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Grade	Professional
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Dielectric Material	PTFE
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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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 2022 (224)

Candidate List Declared Against: DEC 2014 (161)

SVHC > Threshold:

Not Yet Reviewed

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 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>

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-1337436-0_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1337436-0_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1337436-0_C.3d_stp.zip](#)

English

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Product Specifications

Product Specification

English