

BNC RM BHJ Hex 75Ohm Silver Pltd RG59B/U

✓ ACTIVE

TE Part # 1-1337436-0
TE Internal #: 1-1337436-0
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Connectors > RF & Coax Connectors > RF Connectors



RF Interface: **BNC**
RF Connector Style: **Jack**
RF Connector Mated Outer Diameter (Approximate): **14.529 mm [.572 in]**
Impedance: **75 Ω**
Cable Type: **Raychem 9524A1311, Raychem 9524A1811, RG 140, RG 210, RG 59B, RG 62A, URM 90**

Features

Product Type Features

RF Interface	BNC
RF Connector Style	Jack
Connector System	Cable-to-Panel
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Connector Seal Type	Gasket

Configuration Features

Port Configuration	Single Port
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
RF Connector Center Contact Plating Material	Silver



RF Connector Center Contact Material	Brass
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

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

Dimensions

Panel Cutout	12 x 12.9mm D-Shape
Panel Thickness (Recommended)	2 – 5 mm[.078 – .197 in]
RF Connector Mated Outer Diameter (Approximate)	14.529 mm[.572 in]

Usage Conditions

Cable Type	Raychem 9524A1311, Raychem 9524A1811, RG 140, RG 210, RG 59B, RG 62A, URM 90
Operating Temperature Range	-65 – 165 °C[-85 – 329 °F]

Operation/Application

Operating Frequency	2 GHz
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Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

Grade	Professional
Lockwasher Plating Material	Silver
Gasket Material	Silicone Rubber
Lockwasher Material	Mild Steel
Flange and Thread Material	Brass
Military Style Number	UG-1808/U
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 2019 (197) Candidate List Declared Against: DEC 2014 (161)
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 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.

Compatible Parts

TE Part # 1-1478404-0 BNC Str Plg PS 75Ohm Silver RG59B/U, 62A	TE Part # 1-1337428-0 BNC Str Plg Hex 75Ohm Nickel P	TE Part # 1-1337438-0 BNC R/A Plg Hex 75Ohm Silver Pltd RG59B/	TE Part # 1-1478129-0 BNC R/A Plg PS 75Ohm Silver Pltd RG59B/U



TE Part # 1-1337429-0
BNC Str Plg Hex 75Ohm
Silver Pltd RG59B/

TE Part # 1-1337525-0
BNC R/A Plg Hex 75Ohm
Nickel Pltd RG59B/

TE Part # 1-134959-1
FICHE M DROITE 75

Customers Also Bought

TE Part #1-1478996-5
Cable Boot Red RG174,
179, 187

TE Part #1-1814407-0
N Panel Adp JJ 50Ohm
Nickel Pltd

TE Part #5-1634516-5
BNC RM BHJ Hex 75Ohm
Nickel Pltd RG59B/U

TE Part #7-1625963-5
HSA5 10K 5%

TE Part #1-1478061-0
BNC Str Jk Hex 75Ohm
Silver Pltd URM70

TE Part #1-1478103-0
BNC Str Plg Hex 75Ohm
Silver Pltd URM70

TE Part #1-1478996-4
Cable Boot Green RG174,
179, 187, 188, 3

TE Part #4-1825137-2
A105TZQ04

TE Part #4-1879314-7
DPL12S 24P 24DET 21F RD
/GRN

TE Part #1879666-7
H8 154K 0.1% 15PPM

Documents

Product Drawings

BNC RM BHJ Hex 75Ohm Silver Pltd RG59B/U

English

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