6-1337541-0 × OBSOLETE

BNC

TE Internal #: 6-1337541-0

TE Internal Description: BNC Ins Str PCB Skt 50Ohm White Bulk

View on TE.com >

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**

RF Connector Coupling Mechanism: **Bayonet**

Features

Product Type Features

RF Interface	BNC
RF Connector Style	Jack
Connector System	Cable-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Vertical
Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	50 Ω

Body Features

Body Material	Zinc Alloy
Body Plating Material	Nickel

Contact Features

RF Connector Center Contact Plating Material	Gold (Au)
RF Connector Center Contact Material	Brass

Termination Features

Termination Method to PCB	Through Hole - Solder

Termination Post & Tail Length	5.8 mm[.228 in]

Mechanical Attachment

Panel Mount Feature Type	Hex Nut
Panel Attachment Style	Rear Mount
PCB Mount Retention	With
RF Connector Coupling Mechanism	Bayonet
Connector Mounting Type	Panel Mount
RF Contact Captivation Method	Mechanical
Detent	With

Housing Features

Housing Color	White

Dimensions

Profile Height from PCB	34.9 mm[1.374 in]
RF Connector Mated Outer Diameter (Approximate)	14.53 mm[.572 in]

Operation/Application

Operating Frequency Range	4 GHz

Packaging Features

Packaging Method	Box

Other

Dielectric Material	PE-606

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 2025 (250) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (3.1% 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 Halogen - Br, Cl, F < 900 ppm per

	homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°C

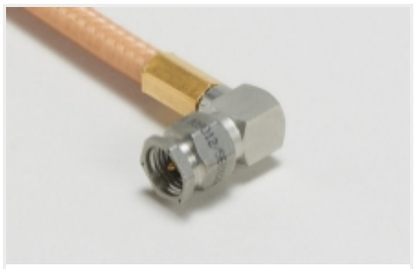
Product Compliance Disclaimer

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

Also in the Series | BNC



Coax Connectors(163)



RF Cable Assemblies(25)

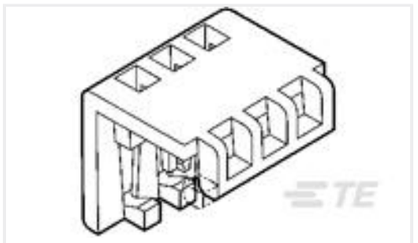


RF Terminators(1)

Customers Also Bought



TE Part #84953-8
1MM FPC HORZ.TOP CONT.ASSY 8P



TE Part #643075-6
06P MTA100 MOLDED COVER

TE Part #2-1393560-5
V42254A 142V 1=SUB D BOLZENSA



TE Part #2-1614891-4
CPF 0805 118R 0.1% 25PPM 1K RL



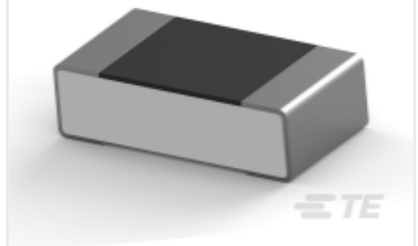
TE Part #4-1614891-9
CPF 0805 232R 0.1% 25PPM 1K RL



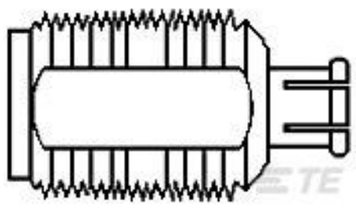
TE Part #4-1614893-6
CPF 0805 39K2 0.1% 25PPM 1K RL



TE Part #1634202-3
PRGSA1-16F-BB0BW



TE Part #3-2176370-5
RQ 0603 976R 0.1% 10PPM 5K RL



TE Part #1055694-1
2380 2240 00



TE Part #1393277-4
V23076A1001C133

Documents

Product Drawings

BNC Ins Str PCB Skt 50Ohm White Bulk

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-1337541-0_E_c-6-1337541-0-e.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1337541-0_E_c-6-1337541-0-e.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1337541-0_E_c-6-1337541-0-e.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

BNC Connectors

English

Product Specifications

Economy RF Coaxial Connectors

English

Product Specification

English