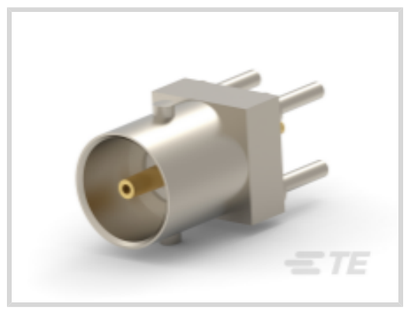
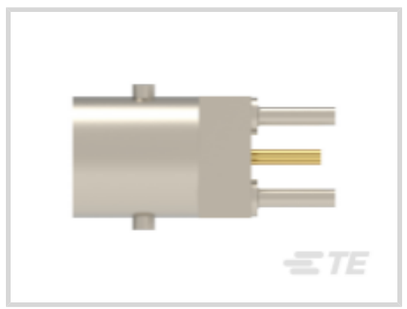
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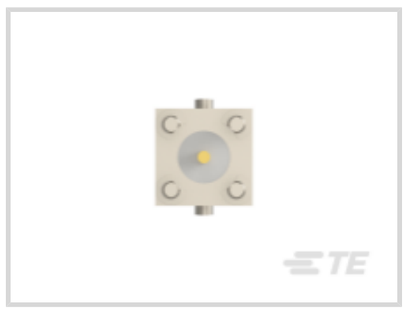
TE Internal #: 1274595-1

TE Internal Description: JACK, VERTICAL, PCB, HIGH TORQUE, MINI B

View on TE.com >

Connectors > RF Connectors > Coax Connectors




RF Interface: **Mini BNC**

RF Connector Style: **Jack**

RF Connector Mated Outer Diameter (Approximate): **7.49 mm [.295 in]**

Impedance: **75 Ω**

RF Connector Coupling Mechanism: **Bayonet**

Features

Product Type Features

RF Interface	Mini 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	75 Ω

Body Features

Body Material	Stainless Steel
Body Plating Material	Nickel

Contact Features

	2223 µin
RF Connector Center Contact Underplating Material	Copper, Nickel
RF Connector Center Contact Plating Material	Gold (Au)
RF Connector Center Contact Material	Phosphor Bronze

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	4 mm[.157 in]

Mechanical Attachment

PCB Mount Retention	Without
RF Connector Coupling Mechanism	Bayonet
Connector Mounting Type	Board Mount
RF Contact Captivation Method	Mechanical
Detent	Without

Dimensions

Profile Height from PCB	11.46 mm[.451 in]
RF Connector Mated Outer Diameter (Approximate)	7.49 mm[.295 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Operating Frequency Range	2 GHz

Packaging Features

Packaging Method	Tray

Other

Additional Features	Hardware Included
Grade	Commercial
Dielectric Material	Polytetrafluoroethylene (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 2025 (250) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (4% 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 Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Pin-in-Paste capable to 260°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

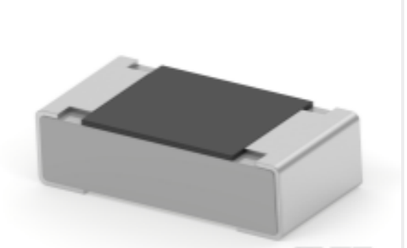
Customers Also Bought



TE Part #6-1622824-1
RL73N 1J R10 5% 5K RL



TE Part #1623257-1
CRG0805 1% 5K1



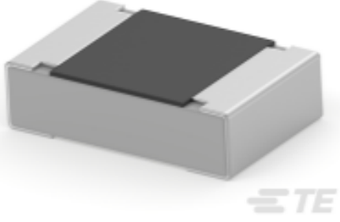
TE Part #2-2176340-2
CRGCQ 0603 3K3 5%



TE Part #3-2176341-1
CRGCQ 0805 3K3 1%



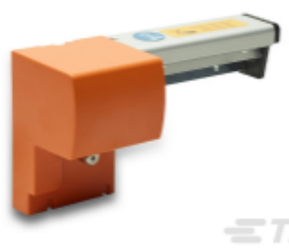
TE Part #5-2176341-5
CRGCQ 0805 330K 1%



TE Part #1-2176342-3
CRGCQ 0805 100R 5%



TE Part #1-2186500-1
T3212-PRINTER



TE Part #1-2186510-1
T3200-PRINTER-CUTTER

TE Part #1-1768420-4
LBG-U-03425/EET1857

TE Part #PR935A155S500B
PTC RECTANGULAR THERMISTOR

Documents

Product Drawings

JACK, VERTICAL, PCB, HIGH TORQUE, MINI B

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1274595-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_1274595-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_1274595-1_A.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