



Connectors > RF Connectors > Coax Connectors



RF Interface: **TNC**

RF Connector Style: **Plug**

Impedance: **75 Ω**

RF Connector Coupling Mechanism: **Screw**

Connector System: **Cable-to-Cable**

Features

Product Type Features

Connector Seal & Plug Type	Gasket
RF Interface	TNC
RF Connector Style	Plug
Connector System	Cable-to-Cable
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

PCB Mount Orientation	Vertical
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	Zinc Alloy
Body Material Finish	Plated



Body Plating Material	Nickel
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Contact Features

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

Termination Features

Termination Method to PCB	Surface Mount
Termination Method to Wire & Cable	Crimp

Mechanical Attachment

RF Connector Coupling Mechanism	Screw
Connector Mounting Type	Panel Mount
RF Contact Captivation Method	Mechanical
Detent	Without

Packaging Features

Packaging Method	Pack
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Other

Dielectric Material	Polymethylpentene
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
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

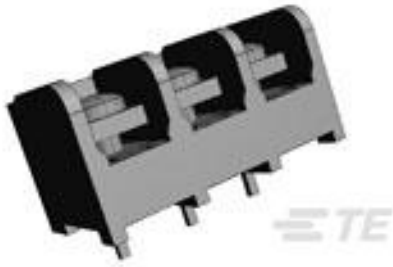
Product Compliance Disclaimer

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

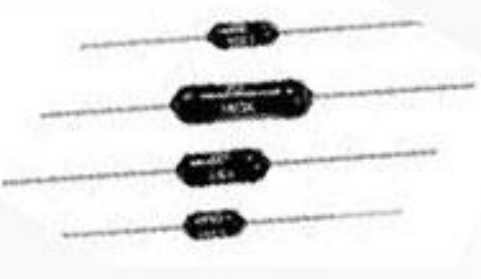


chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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>

Customers Also Bought



TE Part #5-1437652-4
6PCV-03-006=6PCV ASSEMBLY



TE Part #3-1879658-5
H4 243R 0.1% 15PPM



TE Part #292304-1
STD USB TYPE B, R/A, T/H



TE Part #641966-1
03P UMNL PIN HDR ASSY 94VO



TE Part #1487588-1
USB, A-B, 28/24, WHITE, 2.0M



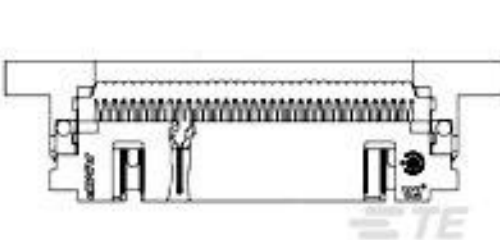
TE Part #5787834-1
STD USB TYPE B, VERTICAL, T/H



TE Part #2-881545-2
AMP SHUNT LOW PROFI



TE Part #4-1393238-6
RTB74024



TE Part #5111448-1
010 UNIV I/O 30DP SLOT



TE Part #9-1393792-9
V23105A5305A201

Documents

Product Drawings
TNC Str Plg Hex 75Ohm Nickel Pltd RG59B
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_5-1814801-3_B.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_5-1814801-3_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1814801-3_B.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[TNC Connectors](#)

English

Product Specifications

[Economy RF Coaxial Connectors](#)

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