5225554-9 × OBSOLETE

TNC

TE Internal #: 5225554-9

TE Internal Description: TNC RT ANG PLUG DUAL

View on TE.com >

Connectors > RF Connectors > Coax Connectors







RF Interface: **TNC**

RF Connector Style: **Plug**

Impedance: **50 Ω**

RF Connector Coupling Mechanism: **Screw**

Operating Frequency Range: **11 GHz**

Features

Product Type Features

RF Interface	TNC
RF Connector Style	Plug
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	50 Ω

Body Features

Body Material	Brass
Body Material Finish	Plated
Body Plating Material	Silver

Contact Features

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

Termination Features

Termination Method to Wire & Cable	Solder

Mechanical Attachment

RF Connector Coupling Mechanism	Screw
RF Contact Captivation Method	Mechanical
Detent	With

Housing Features

Body Orientation	Right Angle

Operation/Application

Operating Frequency Range	11 GHz

Packaging Features

Packaging Method	Bag

Other

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: JAN 2021 (211) SVHC > Threshold: Pb (3.7% 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	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

Also in the Series | TNC



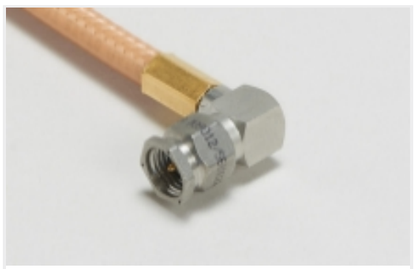
Coax Connectors(28)



Connector Adapters & Connector Savers(4)

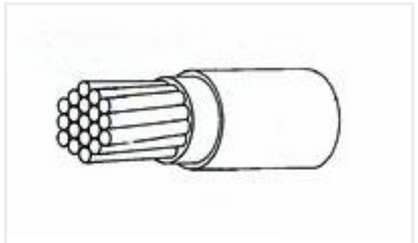


Connector Caps & Covers(1)

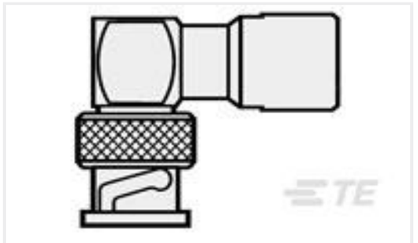


RF Cable Assemblies(9)

Customers Also Bought



TE Part #218542-002
22759/34-24-9



TE Part #842399-000
RBD-75-S-01



TE Part #1841-1-5620
CONT PIN



TE Part #33471
TERMINAL,SOLIS R 4 3/8



TE Part #205166-1
AMPLIMITE,ASY,PLUG,STD,109,3



TE Part #225555-6
TNC PLUG DUAL W/P TR



TE Part #1-480270-0
06P CMNL PLUG HSG M/M NATL



TE Part #1-1437558-0
MTA106D=(MSTA) SWITCH TOGGLE S



TE Part #5225396-1

BNC JACK DUAL CP RG58,A,B,C



TE Part #225973-4

PLUG, RT ANGLE, DUAL CRIMP,BNC

Documents

Product Drawings

TNC RT ANG PLUG DUAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5225554-9_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5225554-9_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5225554-9_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

Product Specifications

Product Specification

English