

1329533-1

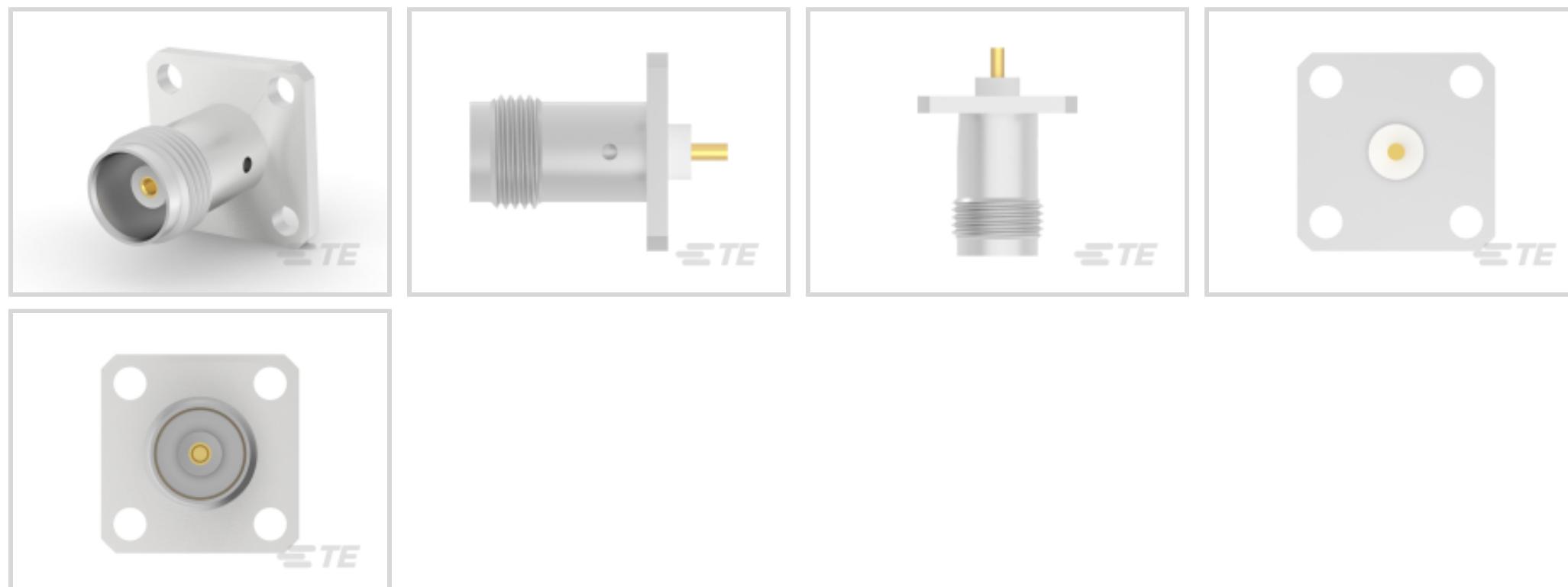
✓ ACTIVE

AMP | TNC

TE Internal #: 1329533-1

TNC Connector, Jack, 50 ohm, Threaded, 15 GHz, 1 Position,
Printed Circuit Board / Wire & Cable, Panel Mount, -55 – 125 °C
[-67 – 257 °F], TNC[View on TE.com >](#)

Connectors > RF Connectors > Coax Connectors

RF Interface: **TNC**RF Connector Style: **Jack**RF Connector Mated Outer Diameter (Approximate): **16.26 mm [.64 in]**Impedance: **50 Ω**RF Connector Coupling Mechanism: **Threaded**

Features

Product Type Features

RF Interface	TNC
RF Connector Style	Jack
Connector & Contact Terminates To	Printed Circuit Board, Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	50 Ω
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Body Features

Body Material	Stainless Steel
Body Material Finish	Passivated

Contact Features

RF Connector Center Contact Underplating Material	Copper, Nickel
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RF Connector Center Contact Plating Material

Gold (Au)

RF Connector Center Contact Material

Beryllium Copper

Mechanical Attachment

Panel Mount Feature Type

Flange

RF Connector Coupling Mechanism

Threaded

Connector Mounting Type

Panel Mount

RF Contact Captivation Method

Epoxy

Dimensions

RF Connector Mated Outer Diameter (Approximate)

16.26 mm [.64 in]

Usage Conditions

Operating Temperature Range

-55 – 125 °C [-67 – 257 °F]

Operation/Application

Operating Frequency Range

15 GHz

Packaging Features

Packaging Method

Package

Other

Grade

Commercial

Number of Panel Mounting Holes

4

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 2025 (247)

Candidate List Declared Against: JAN 2025 (247)

SVHC > Threshold:

Pb (.6% in 74020097)

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

Wave solder capable to 265°C

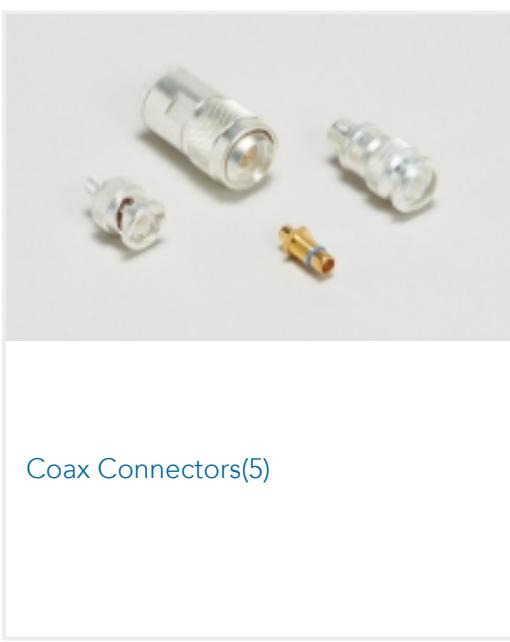
Product Compliance Disclaimer

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>

Compatible Parts



TE Part # 2501432-1
TNC Plug Protection Cap

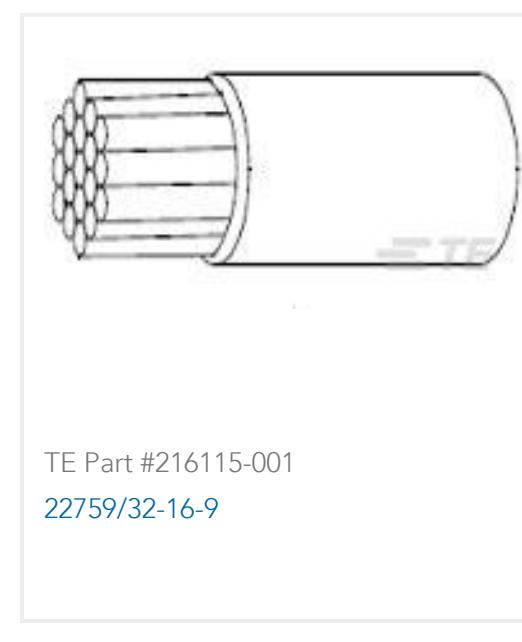
Also in the Series | [TNC](#)

Coax Connectors(5)

Customers Also Bought



TE Part #251379-000
SO63-3-55-24-90



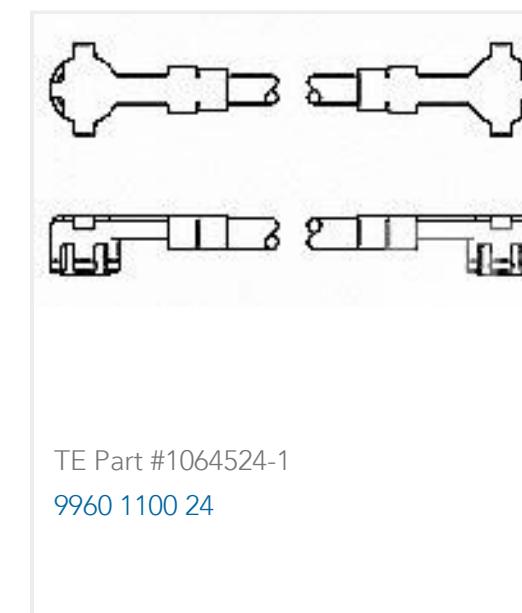
TE Part #216115-001
22759/32-16-9



TE Part #8-32510-2
TERMINAL,PIDG SPD FLG 12-10 8



TE Part #205203-8
CRIMP SNAP RCPT ASSY,SIZE 1

TE Part #205204-9
CRIMP SNAP PLUG ASSY,SIZE 1TE Part #205206-9
CRIMP SNAP PLUG ASSY,SIZE 2TE Part #1055687-1
2367 0000 54, VERT PLUGTE Part #1064524-1
9960 1100 24TE Part #EG3473-000
B-500-0031-C

Documents

[SCD,3752 5037 02,TNC](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1329533-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1329533-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1329533-1_B.3d_stp.zip](#)

English

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