

1-1337417-0 ✓ ACTIVE

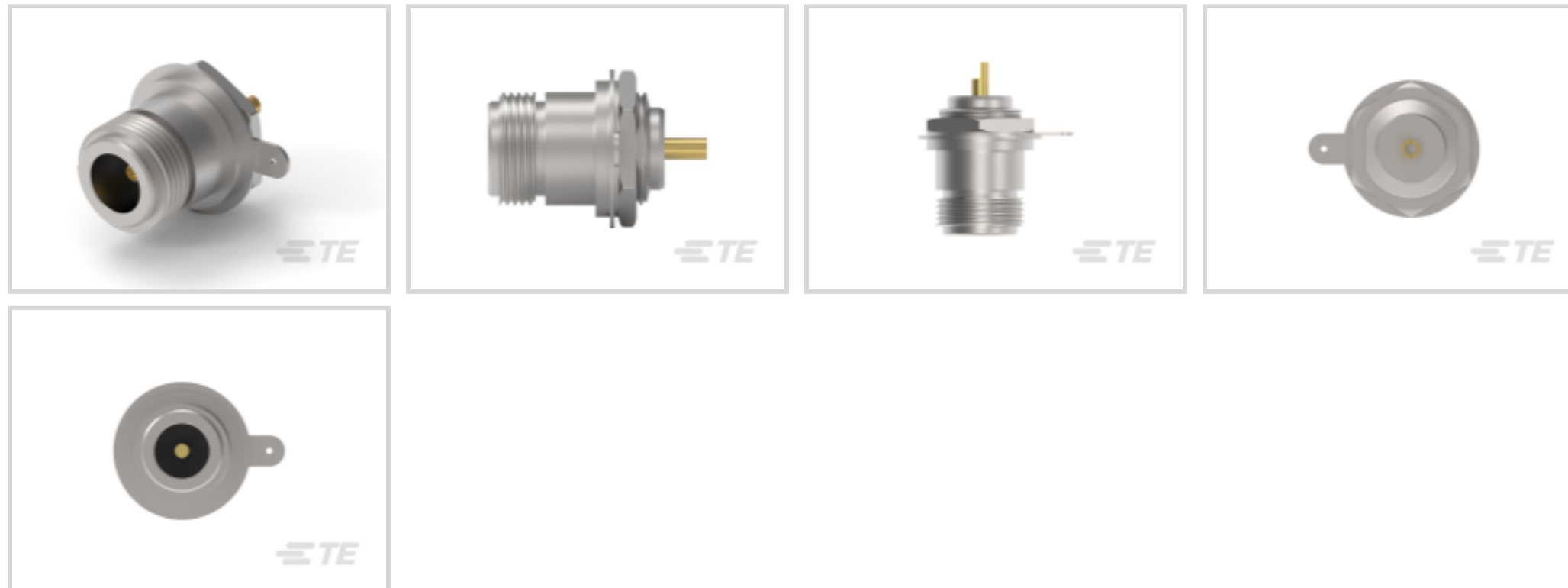
TE Internal #: 1-1337417-0

N Type RF Interface, Jack, 50 Ω , Threaded, 11 GHz Operating Frequency, Cable-to-Panel, 1 Position, Wire & Cable, Panel Mount

[View on TE.com >](#)



Connectors > RF Connectors > Coax Connectors



RF Interface: **N Type**

RF Connector Style: **Jack**

RF Connector Mated Outer Diameter (Approximate): **19.05 mm [.75 in]**

Impedance: **50 Ω**

RF Connector Coupling Mechanism: **Threaded**

Features

Product Type Features

RF Interface	N Type
RF Connector Style	Jack
Connector System	Cable-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	50 Ω
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Body Features

Cable Connector Orientation	Straight
Body Material	Brass
Body Plating Material	Silver

Contact Features



RF Connector Contact Configuration	Captivated Contacts
RF Connector Center Contact Plating Material	Silver
RF Connector Center Contact Material	Brass

Termination Features

Termination Method to Wire & Cable	Solder Terminal
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Mechanical Attachment

Panel Mount Feature Type	Hex Nut
Panel Attachment Style	Front Mount
RF Connector Coupling Mechanism	Threaded
Connector Mounting Type	Panel Mount
RF Contact Captivation Method	Mechanical
Detent	Without

Dimensions

Panel Thickness (Recommended)	3 mm[.118 in]
RF Connector Mated Outer Diameter (Approximate)	19.05 mm[.75 in]

Usage Conditions

Operating Temperature Range	-65 – 165 °C[-85 – 329 °F]
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Operation/Application

Operating Frequency	11 GHz
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Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

Lockwasher Material	Brass
Grade	Commercial
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: JUNE 2024 (241)

Candidate List Declared Against: JAN 2024 (240)

SVHC > Threshold:

Pb (3.52% 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

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 # 5225395-1
BNC PLUG DUAL CRIMP RG58,A,B,C



TE Part # 5227079-5
COMM BNC PLUG



TE Part # 2441519-1
N MALE TERMINATOR.STR,6G RFT



TE Part # 5221128-1
PLUG,COMMERCIAL BNC

Customers Also Bought



TE Part #1011-345-0305
DUST CAP, 3P, PLG, BLK, DT



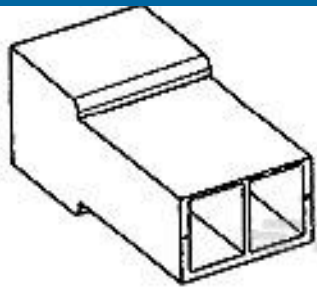
TE Part #5557484-1
MJ,TE,8P,SHLD,LOW PNL STR



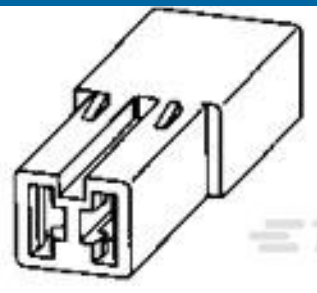
TE Part #5555164-1
MJ,LPF,R/A,8P,TRAY



TE Part #5556416-1
MJ,TE,8P



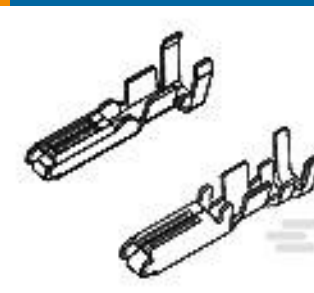
TE Part #180924
FF 250 TAB HSG 2P NYLON NAT



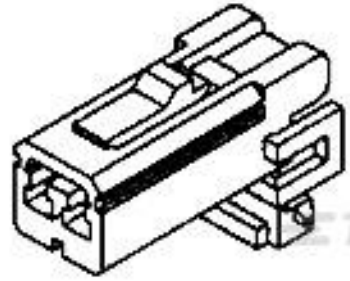
TE Part #180923
FF 250 REC HSG 2P NYLON NAT



TE Part #6-1393246-5
W23-X1A1G-10=W23/W31



TE Part #175027-1
070 REC CONTACT L.P 20-16



TE Part #174463-1
070 MULTILOCK 2P P



TE Part #TRM-418-LT
Module LT 418MHz AM OOK XCVR

Documents

Product Drawings

N BHSkt 50Ohm Silver Pltd

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-1337417-0_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1337417-0_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1337417-0_C.3d_stp.zip](#)

English

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Product Specifications

Product Specification

English