2-330311-2 × OBSOLETE

TE Internal #: 2-330311-2

TE Internal Description: MIN THD PLUG KIT

View on TE.com >

Connectors > RF Connectors > Coax Connectors

RF Interface: **Mini Threaded**

RF Connector Style: **Plug**

RF Connector Mated Outer Diameter (Approximate): **3 mm [.118 in]**

Impedance: **75 Ω**

Compatible With RF Cable Type: **RG 161, RG 178, RG 178A, RG 196**

Features

Product Type Features

RF Interface	Mini Threaded
RF Connector Style	Plug
Compatible With RF Cable Type	RG 161, RG 178, RG 178A, RG 196
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	75 Ω

Body Features

Cable Connector Orientation	Straight
Body Material	Brass
Body Plating Material	Gold

Contact Features

RF Connector Center Contact Underplating Material	Nickel
RF Connector Center Contact Plating Material	Gold (Au)
RF Connector Center Contact Material	Beryllium Copper

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

RF Connector Coupling Mechanism	Threaded
Connector Mounting Type	Cable Mount (Free-Hanging)
RF Contact Captivation Method	Mechanical
Detent	With

Dimensions

RF Connector Mated Outer Diameter (Approximate)	3 mm[.118 in]

Packaging Features

Packaging Method	Carton

Other

Dielectric Material	Fluoropolymer

Product Compliance

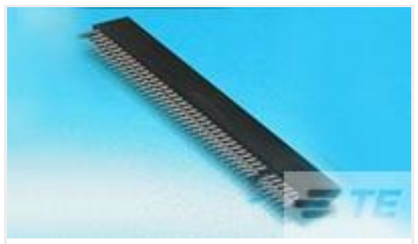
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Compliant
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: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

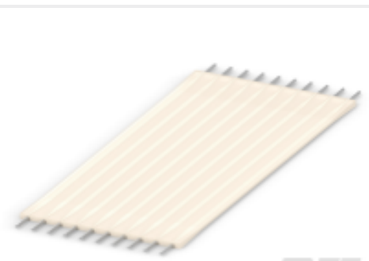
Customers Also Bought



TE Part #5530843-3
CONN SEC II 18 POS 100C/L

TE Part #5645169-2
CONN SEC II 49 POS 100C/L

TE Part #1624026-1
SC30-10-2545-10 470UH AMMO 1000



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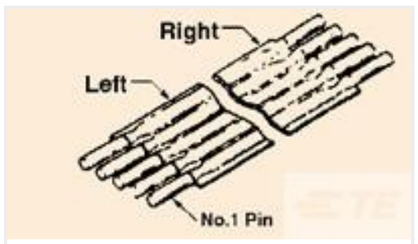
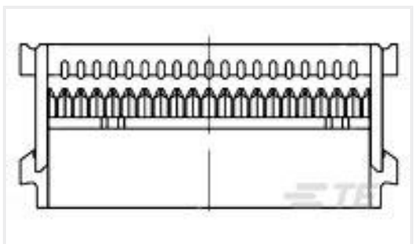
FSN-23A-30

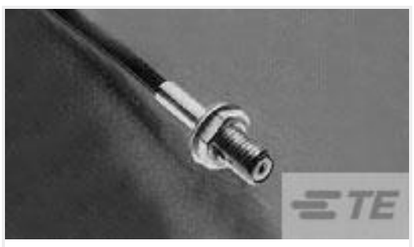


TE Part #1-1474644-6
FSN-21A-20



TE Part #1658526-9
609-1441LF FEM SOCKT,LEAD FREE

TE Part #2-6437630-0
FTD0904=MINIATURE TOGGLE



TE Part #1-330599-0
MIN. THD. RECEPT. KIT

Documents

Product Drawings

MIN THD PLUG KIT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-330311-2_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-330311-2_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-330311-2_R.3d_stp.zip

English

Customer View Model

ENG_CVM_2-330311-2_P.3d_igs.zip

English

Customer View Model

ENG_CVM_2-330311-2_P.3d_stp.zip

English

Customer View Model

ENG_CVM_2-330311-2_P.2d_dxf.zip

English

3D PDF

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English