

1-1337474-0 ✓ ACTIVE

TE Internal #: 1-1337474-0

RF Connectors, UHF RF Interface, Plug, RF Connector Mated Outer Diameter (Approximate) .708 in [18 mm]

[View on TE.com >](#)



Connectors > RF & Coax Connectors > RF Connectors



RF Interface: **UHF**

RF Connector Style: **Plug**

RF Connector Mated Outer Diameter (Approximate): **18 mm [.708 in]**

Compatible With RF Cable Type: **PSF 1/4M, Raychem 5012A1422, Raychem 5012E1339, Raychem 5012E1632, Raychem EPD 29108Q, Raychem EPD 71535Q, RG 213, RG 8A, URM 67**

RF Connector Coupling Mechanism: **Slide-In**

Features

Product Type Features

RF Interface	UHF
RF Connector Style	Plug
Compatible With RF Cable Type	PSF 1/4M, Raychem 5012A1422, Raychem 5012E1339, Raychem 5012E1632, Raychem EPD 29108Q, Raychem EPD 71535Q, RG 213, RG 8A, URM 67
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Body Features

Cable Connector Orientation	Straight
Body Material	Brass



Body Plating Material	Silver
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Contact Features

RF Connector Center Contact Plating Material	Silver
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RF Connector Center Contact Material	Brass
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Termination Features

Termination Method to Wire & Cable	Twist-On
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Mechanical Attachment

RF Connector Coupling Mechanism	Slide-In
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RF Contact Captivation Method	Mechanical
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Detent	Without
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Dimensions

RF Connector Mated Outer Diameter (Approximate)	18 mm [.708 in]
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Usage Conditions

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

Operating Frequency	.5 GHz
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Packaging Features

Packaging Quantity	25
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Packaging Method	Bag
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Other

Grade	Professional
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Coupling Nut Style	Knurled
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Coupling Nut Base Material	Brass
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Dielectric Material	PTFE
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209)
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Candidate List Declared Against: JAN 2020
(205)

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

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 Model / Part # 5-1814816-1
UHF Pnl Skt 4H Nickel Pltd

Customers Also Bought




TE Model / Part #165154
PIDG REPAIR KIT



TE Model / Part #1-1478039-0
BNC TAdp JPJ 75Ohm Silver Pltd



TE Model / Part #36808
TERMINAL,SOLIS R 6 1/2



TE Model / Part #1-1478420-0
N Str Plg PS 50Ohm Silver Pltd PSF1 /4M,



TE Model / Part #1625873-9
RS CFR50 RESISTOR KIT



TE Model / Part #E31096-000
LSTT-R-KIT-1



TE Model / Part #1-1337624-0
N Str Adp JJ 50Ohm Nickel Pltd



TE Model / Part #1-1337406-0
N Str Jk PS 50Ohm Silver Pltd PSF 1/4M,



TE Model / Part #1-1337473-0
UHF Str Plg PS Silver Pltd RG58C/U,
141A



TE Model / Part #1-1478041-0
BNC Str Adp JJ 75Ohm Silver Pltd

Documents

Product Drawings

[UHF Str Plg T-On Silver Pltd PSF 1/4M, R](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-1337474-0_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1337474-0_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1337474-0_C.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

[GREENPAR RF CONNECTOR CABLE ASSEMBLY INSTRUCTION SHEET](#)

English

[Instruction Sheet \(non U.S.\)](#)

English