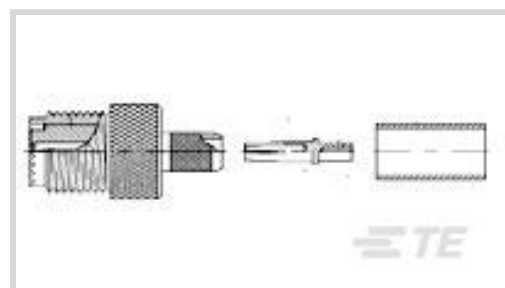




Connectors > RF Coax Connectors > RF Connectors



RF Interface: **Mini UHF**

RF Connector Style: **Jack**

Impedance: **50  $\Omega$**

Compatible With RF Cable Type: **KX 15, RG 141A, RG 58C, RG 76, URM 43**

RF Connector Coupling Mechanism: **Threaded**

## Features

### Product Type Features

RF Interface	Mini UHF
RF Connector Style	Jack
Compatible With RF Cable Type	KX 15, RG 141A, RG 58C, RG 76, URM 43
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 $\Omega$
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### Body Features

Cable Connector Orientation	Straight
Body Material	Brass
Body Plating Material	Nickel

### Contact Features

Crimp Type	Single
RF Connector Center Contact Plating Material	Gold
RF Connector Center Contact Material	Brass

### Termination Features

Termination Method to Wire &amp; Cable

Crimp

### Mechanical Attachment

RF Connector Coupling Mechanism

Threaded

RF Contact Captivation Method

Mechanical

Detent

Without

### Usage Conditions

Operating Temperature Range

-55 – 85 °C[-67 – 185 °F]

### Packaging Features

Packaging Method

Package

### Other

Dielectric Material

POM

## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU

Compliant

EU ELV Directive 2000/53/EC

Compliant with Exemptions

China RoHS 2 Directive MIIT Order No 32, 2016

No Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2022 (224)  
 Candidate List Declared Against: JAN 2022 (223)  
 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

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>



## Documents

### Product Drawings

[M-UHF Str Jk Hex Nickel Pltd RG58C/U, 14](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_5-1814819-1\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_5-1814819-1\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_5-1814819-1\\_C.3d\\_stp.zip](#)

English

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

### Product Specifications

[Economy RF Coaxial Connectors](#)

English

[Product Specification](#)

English