# 5-1814819-1 × OBSOLETE

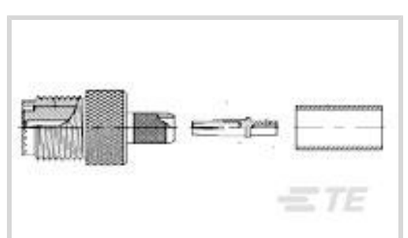
Mini UHF

TE Internal #: 5-1814819-1

TE Internal Description: M-UHF Str Jk Hex Nickel Pltd RG58C/U, 14

View on TE.com >

Connectors > RF Connectors > Coax Connectors



RF Interface: **Mini UHF**

RF Connector Style: **Jack**

Impedance: **50 Ω**

RF Connector Coupling Mechanism: **Threaded**

Connector System: **Cable-to-Cable**

## Features

### Product Type Features

| | |
|---|---|
| RF Interface | Mini UHF |
| RF Connector Style | Jack |
| 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 Ω |

### Body Features

| | |
|---|---|
| Body Material | Brass |
| Body Plating Material | Nickel |

### Contact Features

| | |
|---|---|
| Crimp Type | Single Crimp |
| RF Connector Center Contact Plating Material | Gold (Au) |
| RF Connector Center Contact Material | Brass |

### Termination Features

| | |
|---|---|
| Termination Method to Wire & Cable | Crimp |

### Mechanical Attachment

| | |
|---|---|
| RF Connector Coupling Mechanism | Threaded |
| RF Contact Captivation Method | Mechanical |
| Detent | Without |

### Housing Features

| | |
|---|---|
| Body Orientation | Straight |

### Packaging Features

| | |
|---|---|
| Packaging Method | Package |

### Other

| | |
|---|---|
| Dielectric Material | Polyoxymethylene (POM) |

## Product Compliance

For compliance documentation, visit the product page on 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 2025 (250)<br>Candidate List Declared Against: JAN 2022 (223)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 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

## Also in the Series

## Customers Also Bought



TE Part #967398-000
D-406-0001



TE Part #DT04-3P-E008
REC, 3P, GRY, N, XCAP



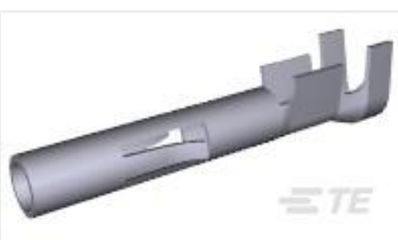
TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #66099-3
III+ PIN,18-16,15AU/FL,LP



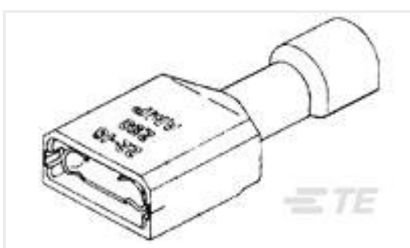
TE Part #207464-2
CRIMP SNAP PLUG ASSY,SZ 3



TE Part #350550-7
UMNL SOK 20-14 AU/BR L/P



TE Part #2-520182-2
ULTRAFAST 187 ASSY REC 22-18 TPBR LP



TE Part #2-520194-2
ULTRAFAST 187 ASSY REC 22-18 TPBR LP



TE Part #1-1634817-0
BNC / TNC Lockwasher

## 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