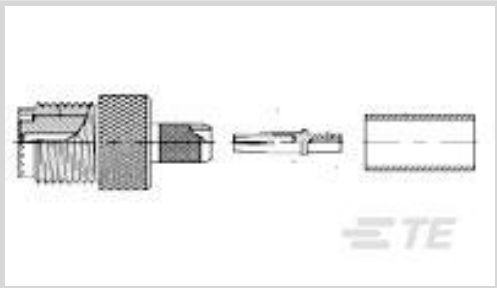




Connectors > RF Connectors > Coax Connectors



RF Interface: **Mini UHF**

RF Connector Style: **Jack**

Impedance: **50 Ω**

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 Ω |
|-----------|------|

Body Features

|                             |          |
|-----------------------------|----------|
| Cable Connector Orientation | Straight |
| 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    |

Packaging Features

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

Other

|                     |     |
|---------------------|-----|
| Dielectric Material | POM |
|---------------------|-----|

Product Compliance

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

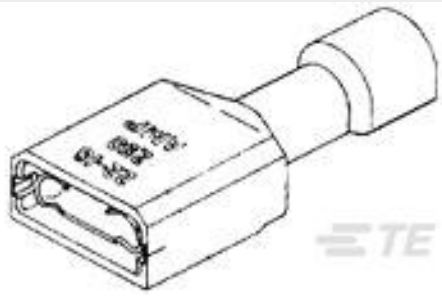
|                                               |                                                                                                                               |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 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: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2022 (223)<br>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>

Customers Also Bought





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



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



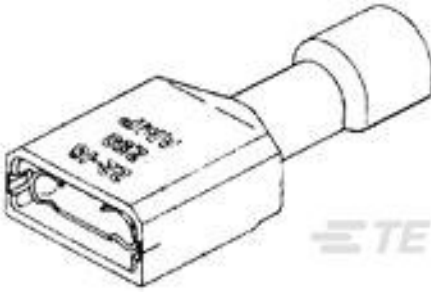
TE Part #66099-3  
III+ PIN,18-16,15AU/FL,LP



TE Part #967398-000  
D-406-0001



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



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



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



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



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