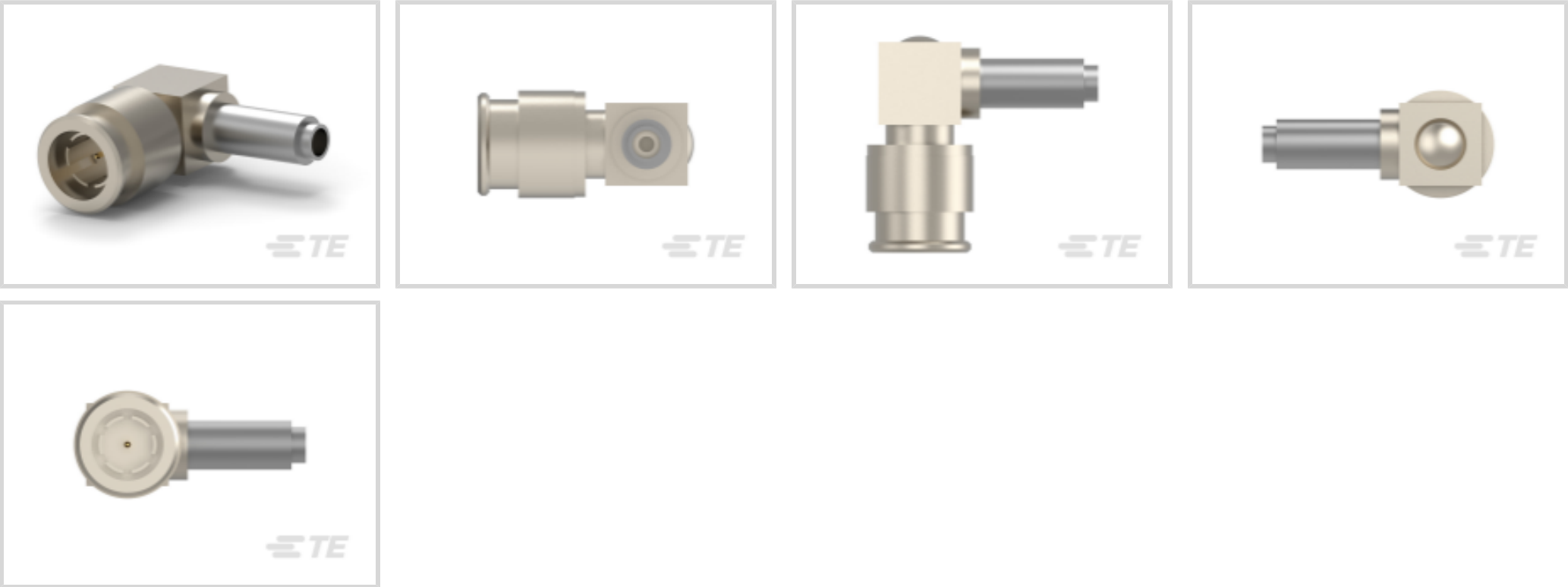




Connectors > RF Connectors > Coax Connectors



RF Interface: **Mini BNC**

RF Connector Style: **Plug**

RF Connector Mated Outer Diameter (Approximate): **11.56 mm [.455 in]**

Impedance: **75 Ω**

Compatible With RF Cable Type: **RG 179**

Features

Product Type Features

| | |
|-----------------------------------|----------------|
| RF Interface | Mini BNC |
| RF Connector Style | Plug |
| Compatible With RF Cable Type | RG 179 |
| 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 | Right Angle |
| Body Material | Brass |
| Body Material Finish | Plated |
| Body Plating Material | Nickel |



Contact Features

| | |
|---|--------------------|
| Crimp Type | Hexagonal Crimping |
| RF Connector Center Contact Underplating Material | Copper, Nickel |
| 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 | Bayonet |
| RF Contact Captivation Method | Mechanical |
| Detent | Without |

Dimensions

| | |
|---|-------------------|
| RF Connector Mated Outer Diameter (Approximate) | 11.56 mm[.455 in] |
|---|-------------------|

Operation/Application

| | |
|---------------------|-------|
| Operating Frequency | 2 GHz |
|---------------------|-------|

Packaging Features

| | |
|------------------|--------|
| Packaging Method | Carton |
|------------------|--------|

Other

| | |
|----------------------------|-------------------|
| Additional Features | Hardware Included |
| Coupling Nut Base Material | Brass |
| Grade | Commercial |
| Dielectric Material | PTFE |

Product Compliance

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

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: |



Pb (3.7% in component part)


Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

| | |
|---------------------------|--|
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| 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 #YDTS26W15-97SNV001
PLUG ASSY



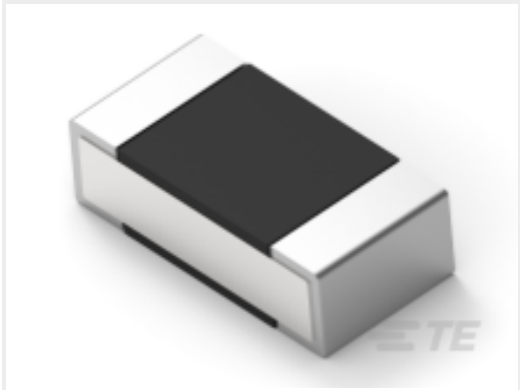
TE Part #1-330249-1
JAM NUT



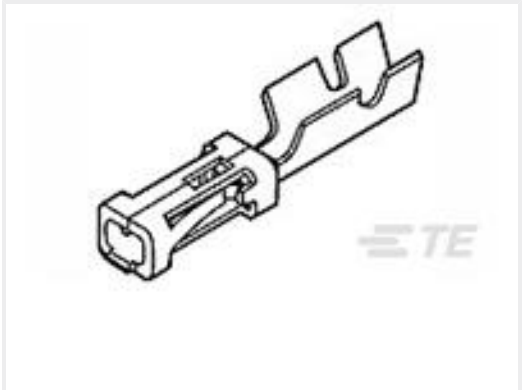
TE Part #1-87456-1
16 MODIV HSG COMP DR .100CL




TE Part #2015357-3
C/A, UMCC/UMCC, 1.37 OD CABLE, 100MM LON



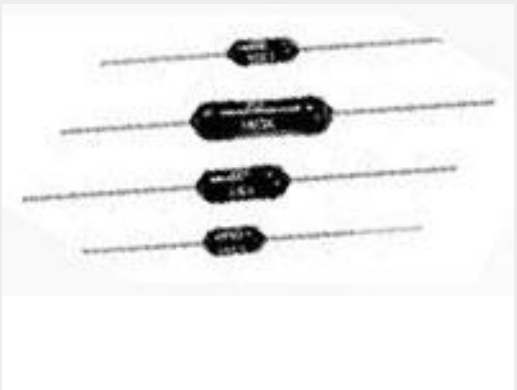
TE Part #2-2176308-7
RP 1E 0.1W 249K 0.1% 25PPM 5K RL



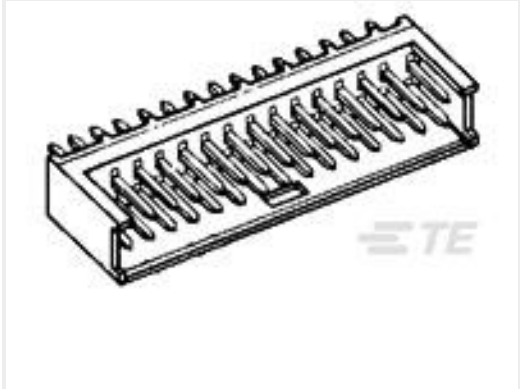
TE Part #87667-5
MOD IV RECP LP




TE Part #87499-9
05 MODIV HSG SR MRKD .100CL



TE Part #7-1879627-3
H4P 10K 1% 100PPM



TE Part #280521-2
2X12P MODU II SHRD HDR, ST, 0.38AU



TE Part #5-1634503-3
BNC Str PCB Skt 75Ohm Nickel Pltd



Documents

Product Drawings

PLUG KIT, RIGHT ANGLE, MINI BNC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1274566-3_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1274566-3_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1274566-3_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

Mini BNC Connectors

English

Product Specifications

Product Specification

English

Product Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English