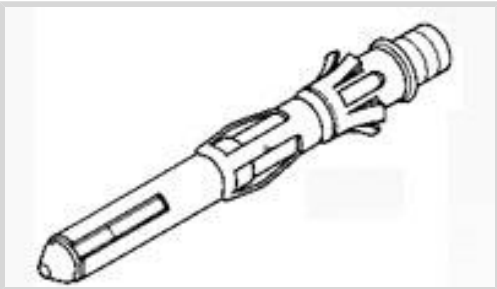




Connectors > Contacts > RF Contacts



Contact Type: **Pin**

RF Contact Style: **Coax**

Connector & Contact Terminates To: **Wire & Cable**

Contact Orientation: **Straight**

Compatible With RF Cable Type: **RG 178, RG 178A, RG 178B, RG 196, RG 196A, RG 196DB**

Features

Product Type Features

|                                   |                                                     |
|-----------------------------------|-----------------------------------------------------|
| RF Contact Style                  | Coax                                                |
| Connector & Contact Terminates To | Wire & Cable                                        |
| Compatible With RF Cable Type     | RG 178, RG 178A, RG 178B, RG 196, RG 196A, RG 196DB |

Electrical Characteristics

|                   |             |
|-------------------|-------------|
| Impedance Options | Non-Matched |
|-------------------|-------------|

Body Features

|                     |       |
|---------------------|-------|
| Shell Base Material | Brass |
|---------------------|-------|

Contact Features

|                                      |                  |
|--------------------------------------|------------------|
|                                      | 30 µin           |
| Contact Base Material                | Beryllium Copper |
| Contact Type                         | Pin              |
| Contact Orientation                  | Straight         |
| Contact Mating Area Plating Material | Gold             |
| Contact Mating Retention             | Without          |

Operation/Application

|                     |                |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

Packaging Features

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



Other

|                     |     |
|---------------------|-----|
| Dielectric Material | TPX |
|---------------------|-----|

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                                                                                                                       |
| 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 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<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                                                                                    |

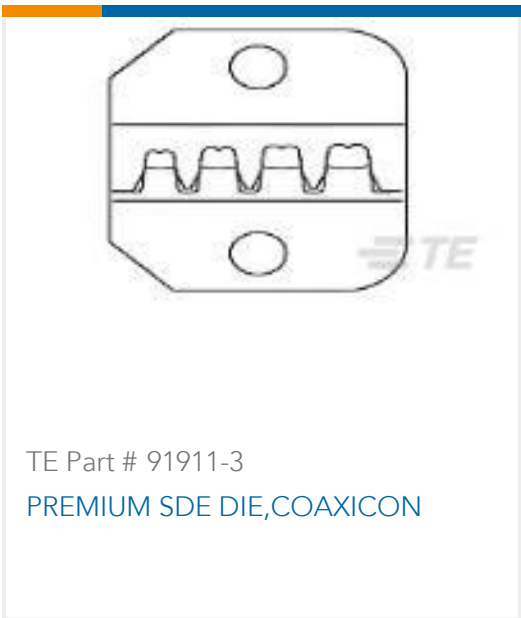
Product Compliance Disclaimer

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>

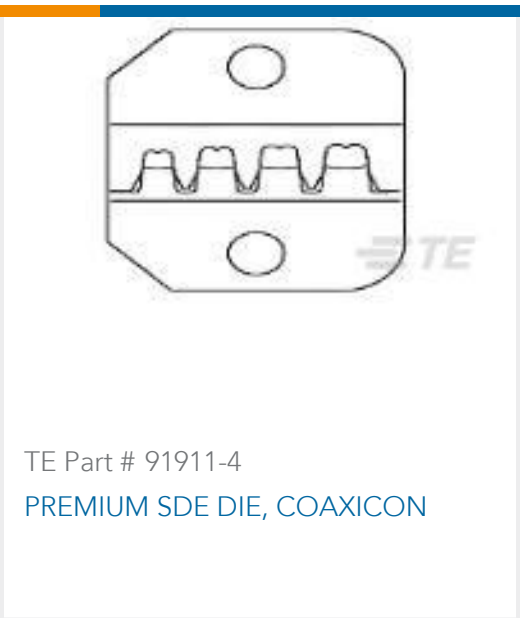
Compatible Parts



TE Part # 354940-1  
PRO-CRIMPER III FRAME W/O DIES



TE Part # 91911-3  
PREMIUM SDE DIE, COAXICON



TE Part # 91911-4  
PREMIUM SDE DIE, COAXICON



TE Part # 69690-2  
SUBMINIATURE COAXICON RG-178,196 DIE SET

Customers Also Bought





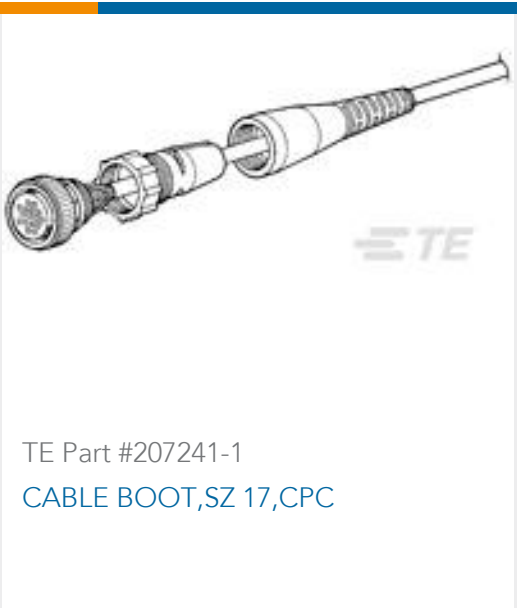
TE Part #1-66332-4  
III+ PIN,24-20,TIN ,STRIP



TE Part #1-1721150-0  
ORWH-SH-105D1F,000



TE Part #2-2176052-5  
RLP73K 1J R51 5% 5K RL



TE Part #207241-1  
CABLE BOOT,SZ 17,CPC



TE Part #207387-2  
CABLE GRIP,SZ 17,CPC



TE Part #1-332056-0  
FERRULE, SUB MIN



TE Part #211150-1  
METRIMATE SKT HSG 25P



TE Part #1734366-1  
Std USB Type A, VT, T/H



TE Part #1437566-3  
FSMSM=3.5X6 SMT TACT



TE Part #2176635-8  
3627 322515 22UH 10%

Documents

Product Drawings  
SUB MIN PIN MULTI MATE  
English

CAD Files  
3D PDF  
English  
Customer View Model  
ENG\_CVM\_226537-3\_N.2d\_dxf.zip  
English  
Customer View Model  
ENG\_CVM\_226537-3\_N.3d\_igs.zip  
English  
Customer View Model  
ENG\_CVM\_226537-3\_N.3d\_stp.zip  
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages





[AMP Circular Connectors for Commercial Signal & Power Applications](#)

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[M\\_SERIES\\_PIN\\_AND\\_SOCKET\\_CONNECTORS](#)

English

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[Instruction Sheets](#)

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Japanese

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

English

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[Agency Approvals](#)

[Agency Approval Document](#)

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