

226537-3 ✓ ACTIVE

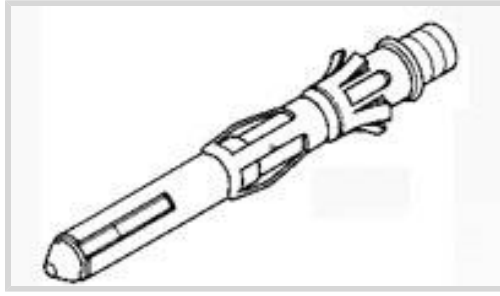
TE Internal #: 226537-3

RF Contacts, Cable-to-Cable, Wire & Cable, Vertical, Pin, Straight,
RG 196 / RG 178B / RG 178A, Gold, Power & Signal, Cable Mount
(Free-Hanging)

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Connectors > RF Connectors > RF Contacts



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

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

PCB Mount Orientation: **Vertical**

Contact Type: **Pin**

Contact Orientation: **Straight**

Features

Product Type Features

Connector System	Cable-to-Cable
Connector & Contact Terminates To	Wire & Cable
Compatible With RF Cable Type	RG 178, RG 178A, RG 178B, RG 196, RG 196A, RG 196DB

Configuration Features

PCB Mount Orientation	Vertical
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Electrical Characteristics

Impedance Options	Non-Matched
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Body Features

Outer Shell Material	Brass
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Contact Features

	30 μ m
RF Connector Center Contact Material	Beryllium Copper
Contact Type	Pin
Contact Orientation	Straight
RF Connector Center Contact Plating Material	Gold
Contact Mating Retention	Without

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Carton
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Other

RF Connector Comment	A ferrule is required for each pin and socket., Extraction Tool No. 305183
Dielectric Material	TPX

Product Compliance

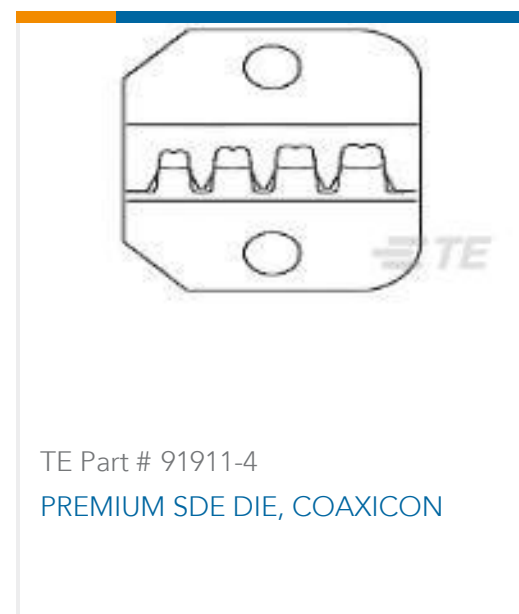
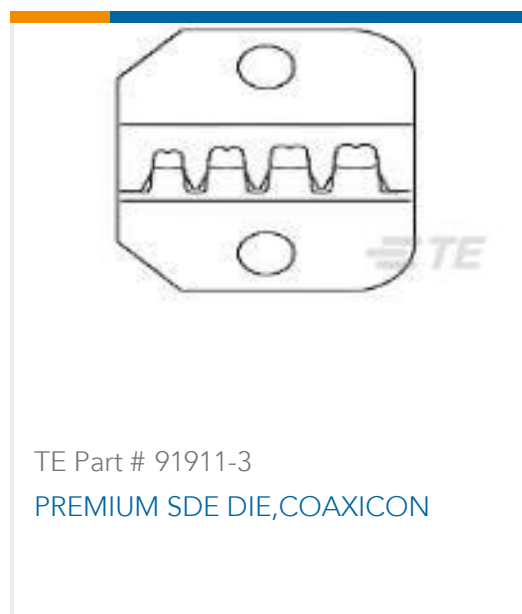
For compliance documentation, visit the product page on [TE.com](#)>

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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



Customers Also Bought



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

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Datasheets & Catalog Pages

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

English

[COAXICON Contacts](#)

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[Coaxial Contacts](#)

English



M_SERIES_PIN_AND_SOCKET_CONNECTORS

English

Instruction Sheets

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

Japanese

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

English

Agency Approvals

[Agency Approval Document](#)

English