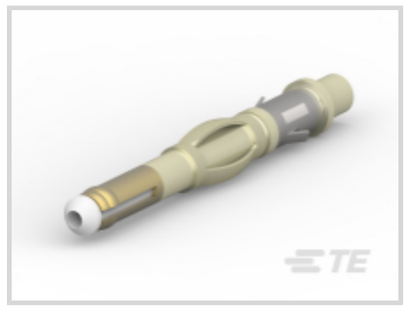
226537-2 × OBSOLETE

TE Internal #: 226537-2

TE Internal Description: SUB MIN PIN MULTI MATE

View on TE.com >

Connectors > RF Coax Connectors > Coax 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

Electrical Characteristics

Impedance Options	Non-Matched

Body Features

Outer Shell Material	Brass

Contact Features

	30 µin
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)

Operation/Application

Circuit Application	Power & Signal

Packaging Features

Packaging Method	Carton

Other

RF Connector Comment	A ferrule is required for each pin and socket.
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 2022 (224) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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

Documents

Product Drawings

SUB MIN PIN MULTI MATE

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_226537-2_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_226537-2_N.3d_igs.zip

English

Customer View Model

ENG_CVM_226537-2_N.3d_stp.zip

English

Datasheets & Catalog Pages

AMP Circular Connectors for Commercial Signal & Power Applications

English

COAXICON Contacts

English

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