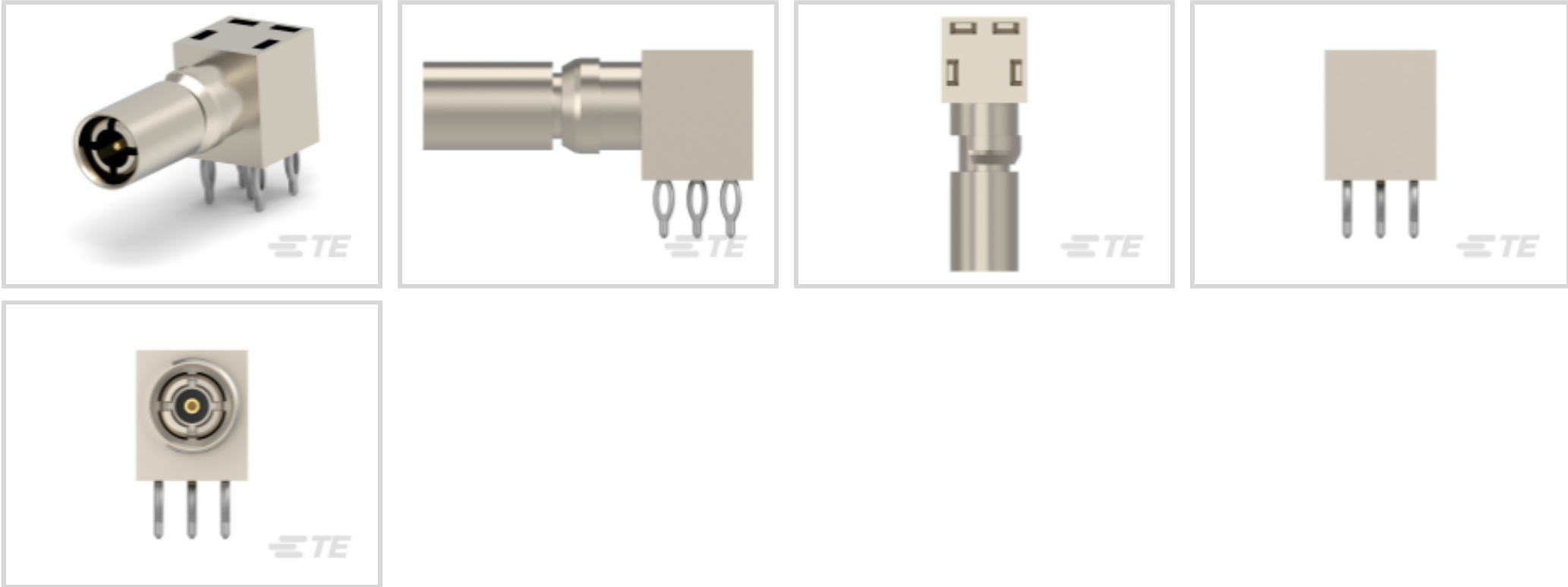




Connectors > Contacts > RF Contacts



Contact Type: Pin

Connector & Contact Terminates To: Printed Circuit Board

Contact Orientation: Right Angle

Compatible With RF Cable Type: RG 142, RG 316

Contact Mating Area Plating Material: Gold (Au)

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Compatible With RF Cable Type	RG 142, RG 316

Electrical Characteristics

Impedance	50 Ω
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Body Features

Shell Plating Material	Gold
Shell Base Material	Brass

Contact Features

Contact Base Material	Beryllium Copper
Contact Type	Pin
Contact Orientation	Right Angle
Contact Mating Area Plating Material	Gold (Au)
Contact Mating Retention	With

Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Loose Piece
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Other

Dielectric Material	Polymethylpentene
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
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 (13% 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	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

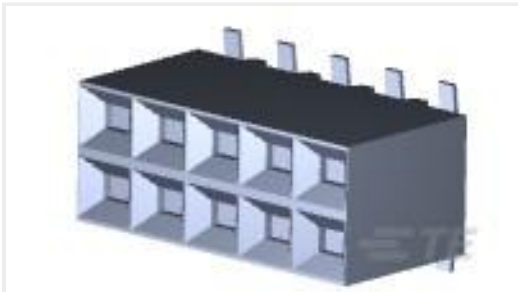
Product Compliance Disclaimer

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 #5-2176230-4
3522 22K 5% 3W



TE Part #5-147105-5
10 MODIV VRT DR SFMNT 30AU



TE Part #2-1676480-6
CRG0402 1% 1K5



TE Part #103908-3
04 MTE HDR SRST LATCH W/HLDWN



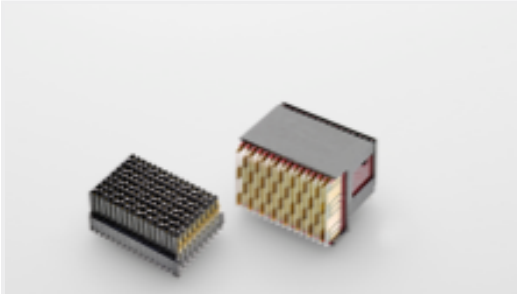
TE Part #2-1676480-8
CRG0402 1% 1K8



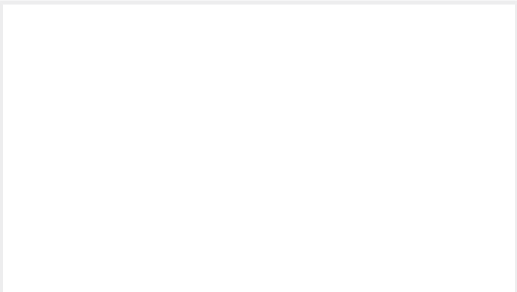
TE Part #8-2176231-8
3522 43K 1% 3W



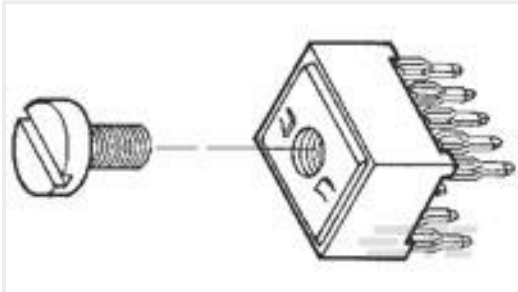
TE Part #1-1393224-4
RYA32005



TE Part #2302317-1
RA ASSY, 7 Row, Cent DP, MULTIGIG RT 2-S



TE Part #ZPF000000000106309
787-0015-02



TE Part #1-5055556-2
10 POWER TAP ASSY .125

Documents

Product Drawings

TYPE C,PIN ASSY.RTANG, RF

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_148386-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_148386-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_148386-1_G.3d_stp.zip

English

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

Datasheets & Catalog Pages



1307191 RF Coax Products Catalog

English

Product Specifications

Application Specification

English