

AMP

TE Internal #: 5-228618-1

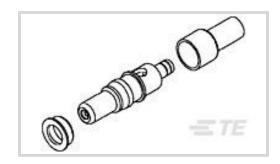
Coax, Pin Contact, 1 Position, Wire & Cable, Straight, Gold (Au), 1

A, Power & Signal, -55 – 125 °C [-67 – 257 °F]

View on TE.com >



Connectors > Contacts > RF Contacts



RF Contact Style: Coax Contact Type: Pin Number of Positions: 1

Connector & Contact Terminates To: Wire & Cable

Contact Orientation: Straight

Features

Product Type Features

RF Contact Style	Coax
Connector & Contact Terminates To	Wire & Cable
Compatible With RF Cable Type	RG 174, RG 188, RG 316

Configuration Features

Number of Positions	1	
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Non-Matched

Electrical Characteristics

Impedance Options

Body Features		
Shell Plating Material	Gold	
Shell Base Material	Brass	
	30 µin	

Contact Features

	30 μin
Contact Base Material	Beryllium Copper
Contact Type	Pin
Contact Orientation	Straight
Contact Mating Area Plating Material	Gold (Au)
Contact Mating Retention	Without



Contact Current Rating (Max)	1 A
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Method	Carton
Other	
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: JAN 2025 (247) SVHC > Threshold: Pb (3.7% in 74018819) 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 Bromine/Chlorine - Br and Cl < 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
PIN,STRAIGHT,SIZE 8,AMPLIMITE

English

CAD Files
3D PDF

3D

Coax, Pin Contact, 1 Position, Wire & Cable, Straight, Gold (Au), 1 A, Power & Signal, -55 – 125 °C [-67 – 257 °F]



Customer View Model

ENG_CVM_CVM_5-228618-1_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-228618-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-228618-1_M.3d_stp.zip

English

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