# 5-228618-2 ACTIVE

#### **COAXICON**

TE Internal #: 5-228618-2

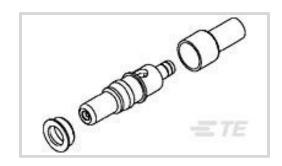
Coax, Pin Contact, 1 Position, Wire & Cable, Straight, Gold (Au), 1

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

View on TE.com >



Connectors > Contacts > RF Contacts



Contact Type: Pin

RF Contact Style: Coax

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
Configuration Features	
Number of Positions	1
Electrical Characteristics	
Impedance Options	Non-Matched
Body Features	
Shell Plating Material	Gold
Shell Base Material	Brass
Shell Plating Thickness	.762 μm[30 μin]
Contact Features	
	30 μin
Contact Base Material	Beryllium Copper

Pin

Straight

Gold (Au)

Without

1 A

Contact Type

**Contact Orientation** 

Contact Mating Retention

Contact Current Rating (Max)

Contact Mating Area Plating Material



#### **Usage Conditions**

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Method	Carton
Other	

Polytetrafluoroethylene (PTFE)

### **Product Compliance**

Dielectric Material

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: JUNE 2025 (250) 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









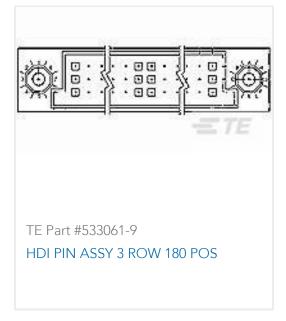












#### **Documents**

**Product Drawings** 

PIN, STRAIGHT, SIZE 8, AMPLIMITE

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_5-228618-2\_M.2d\_dxf.zip

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



English

**Customer View Model** 

ENG\_CVM\_CVM\_5-228618-2\_M.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_5-228618-2\_M.3d\_stp.zip

English

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