# 1218687-3 ACTIVE

#### **AMP**

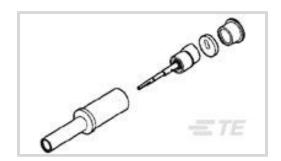
TE Internal #: 1218687-3

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

View on TE.com >



#### Connectors > Contacts > RF Contacts



RF Contact Style: Coax
Contact Type: Pin

Connector & Contact Terminates To: Wire & Cable

Contact Orientation: Straight

Compatible With RF Cable Type: RG 188, RG 316

#### **Features**

## **Product Type Features**

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

#### **Body Features**

Shell Plating Material	Gold
Contact Removal Style	Rear Release/Rear Remove
Shell Base Material	Brass

#### **Contact Features**

Ferrule Plating Material	Gold
Ferrule Material	Brass
Contact Base Material	Brass
Contact Size	Size 8
	50 μin
Contact Type	Pin
Contact Orientation	Straight
Contact Mating Area Plating Material	Gold (Au)
Mechanical Attachment	

## **Identification Marking**



Contact Color Code	None
Packaging Features	
Packaging Method	Package
Other	
Dielectric Material	PTFE

## **Product Compliance**

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

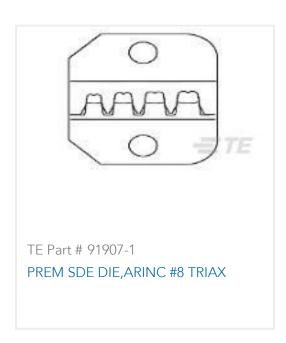
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (2.5% in 3440316) 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

# **Compatible Parts**





# Customers Also Bought













### **Documents**

#### **Product Drawings**

SZ 8 COAX PIN,A600,RG316,RR/RR

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1218687-3\_D.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1218687-3\_D.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1218687-3\_D.3d\_stp.zip

English

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



Datasheets & Catalog Pages

1308940\_Sec4\_arinc600

English

ARINC 600 Next Generation Receptacle Connector

English