AMP

TE Internal #: 1218687-3

Coax, Pin Contact, Wire & Cable, Straight, RG 316 / RG 188, Gold

View on TE.com >

Connectors > Contacts > RF Contacts

Contact Type: **Pin**

RF Contact Style: **Coax**

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

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

Contact Features

Ferrule Plating Material	Gold
Contact Size	Size 8
	50 µin
Ferrule Material	Brass
Contact Base Material	Brass
Contact Type	Pin
Contact Orientation	Straight
Contact Mating Area Plating Material	Gold

Mechanical Attachment

Contact Retention Type Within Housing	Press-Fit

Identification Marking

Contact Color Code	None

Packaging Features

Packaging Method	Package

Other

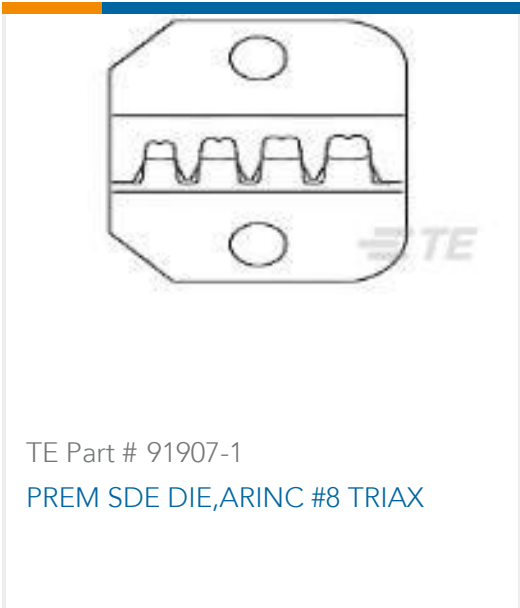| Dielectric Material	PTFE

Product Compliance

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

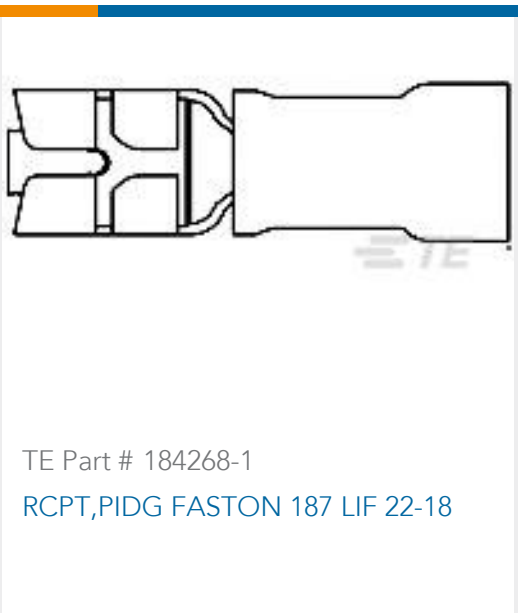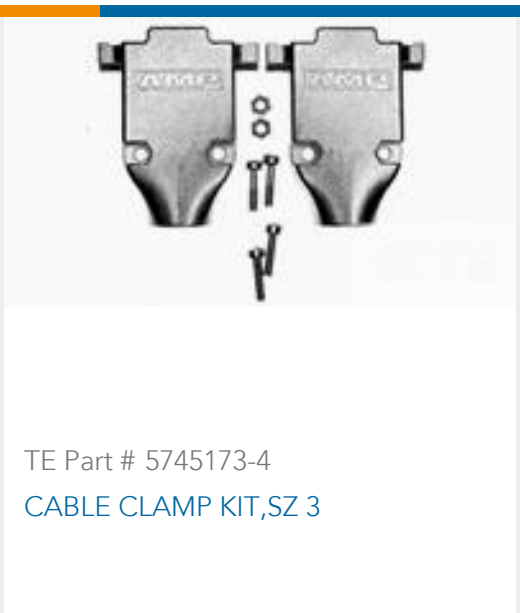| EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (2.5% 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

Compatible Parts

TE Part # 91907-1
PREM SDE DIE,ARINC #8 TRIAX

Customers Also Bought

TE Part # 205203-3
CRIMP SNAP RCPT ASSY,SIZE 1

TE Part # 207464-2
CRIMP SNAP PLUG ASSY,SZ 3

TE Part # 5745173-4
CABLE CLAMP KIT,SZ 3

TE Part # 184268-1
RCPT,PIDG FASTON 187 LIF 22-18

TE Part # 1050548-1
2001 5032 02

TE Part # D92195-000
S200-5-01-100HN

TE Part # 35107
TERMINAL,PIDG R 12-10 6

TE Part # YDTS20F25-19SNV001
RECP ASSY

TE Part # 969593-000
TTMS-6.4-9

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

ARINC 600 Next Generation Receptacle Connector

English