724-0001-16 V ACTIVE

DEUTSCH

TE Internal #: ZPF000000000003591

Connector Contacts, Pin, Gold, Gold, Operating Voltage 115 VAC,

Operating Voltage 115 VDC, With Contact Retention Within

Housing, Contact Size Code 16

View on TE.com >



Connectors > Rectangular Connectors > Connector Contacts



Contact Type: Pin

Contact Mating Area Plating Material: Gold

Wire Contact Termination Area Plating Material: Gold

Operating Voltage: 115 VDC

Features

Product Type Features

Barrel Type	Crimp
Connector System	Cable-to-Cable
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Electrical Characteristics	
Operating Voltage	115 VDC
Contact Features	
Contact Type	Pin
Contact Mating Area Plating Material	Gold
Wire Contact Termination Area Plating Material	Gold
Contact Retention Within Housing	With
Contact Size Code	16
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	13 A
Termination Features	

Crimp

Termination Method to Wire & Cable



Mechanical Attachment

Contact Retention Type Within Housing	Spring
Dimensions	
Wire Size	1.305 mm ²
Usage Conditions	
Operating Temperature Range	-65 – 175 °C[-85 – 347 °F]
Operation/Application	
Circuit Application	Power, Signal & High Speed Data

Product Compliance

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

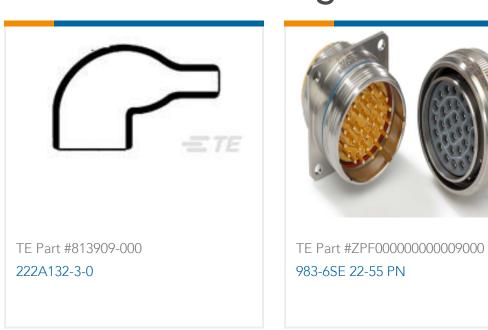
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (1.2% in alloy) 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 reviewed for solder process capability

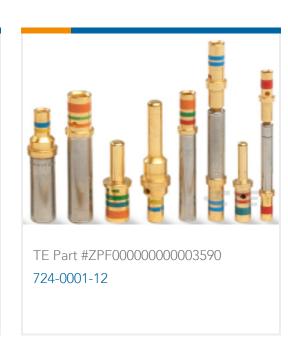
Product Compliance Disclaimer

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

















983-6R 12-12 SN-L



TE Part #ZPF0000000000000060

TE Part #ZPF00000000014239

Documents

Datasheets & Catalog Pages **DEUTSCH Contacts Quick Reference Guide**

English

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Circular MIL Spec Contacts category:

Click to view products by TE Connectivity manufacturer:

Other Similar products are found below:

006-1189-20 71-VEAM 809-023 809-111 811393-000 850-014 97-45-1418P-4(0920) 97-45-1418S-4 D-602-0106CS076 AIC12-14P
AIC16-16PG AIC8-12P AIC8-8SG AIC8-8SRAD 1495044-1 BACC47CP2T BACC47DP4 BACC47GC1A BACC47GN1 16968/2C
241611N001 2560-220-2031 27964-38T112 2M809-118 97-67-36-20 AIC12-16P AIC16-18PG AIC16-20PG AIC4-4PG CE102S-18
M39029/30-221 M39029/77-430 416-2020-088I MDM-21SH003B-F222 BA-4120-50LD BACC47CN2 BACC47CN3S BACC47GC3A
BACC47GD3A BACC47GM1 52G137 REV A CB2-18-21PS D-602-1116CS2727 D-602-1117CS2727 419-2082-102 419-2085-102 419-2087-001 432703033601 51003-16-55B2 05-20-114-0-00-GM