182-0860-22 - ACTIVE

### DEUTSCH

TE Internal #: ZPF00000000121738 Pin Contact, Gold, 115 VAC, 115 VDC, Spring Contact Retention, Size 22 Contact Size, Discrete Wire, 22 - 26 AWG Wire Size, .129 - . 326 mm<sup>2</sup> Wire Size

View on TE.com >

Connectors > Contacts > 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

Sealable

Yes

## **Configuration Features**

Compatible With Wire & Cable Type

Discrete Wire



## **Electrical Characteristics**

Operating Voltage	115 VDC
Contact Features	
Barrel Type	Closed
Contact Type	Pin
Contact Mating Area Plating Material	Gold
Wire Contact Termination Area Plating Material	Gold
Contact Retention Within Housing	With
Contact Size	Size 22
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	5 A
Termination Features	
Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable
Mechanical Attachment	

**C** For support call +1 800 522 6752

## 182-0860-22

Pin Contact, Gold, 115 VAC, 115 VDC, Spring Contact Retention, Size 22 Contact Size, Discrete Wire, 22 - 26 AWG Wire Size, .129 - .326 mm<sup>2</sup> Wire Size



Contact Retention Type Within Housing	Spring
Dimensions	
Wire Size	.129326 mm²
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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold:

#### Halogen Content

#### Article Safe Usage Statements:

Pb (1.2% in alloy)

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.

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

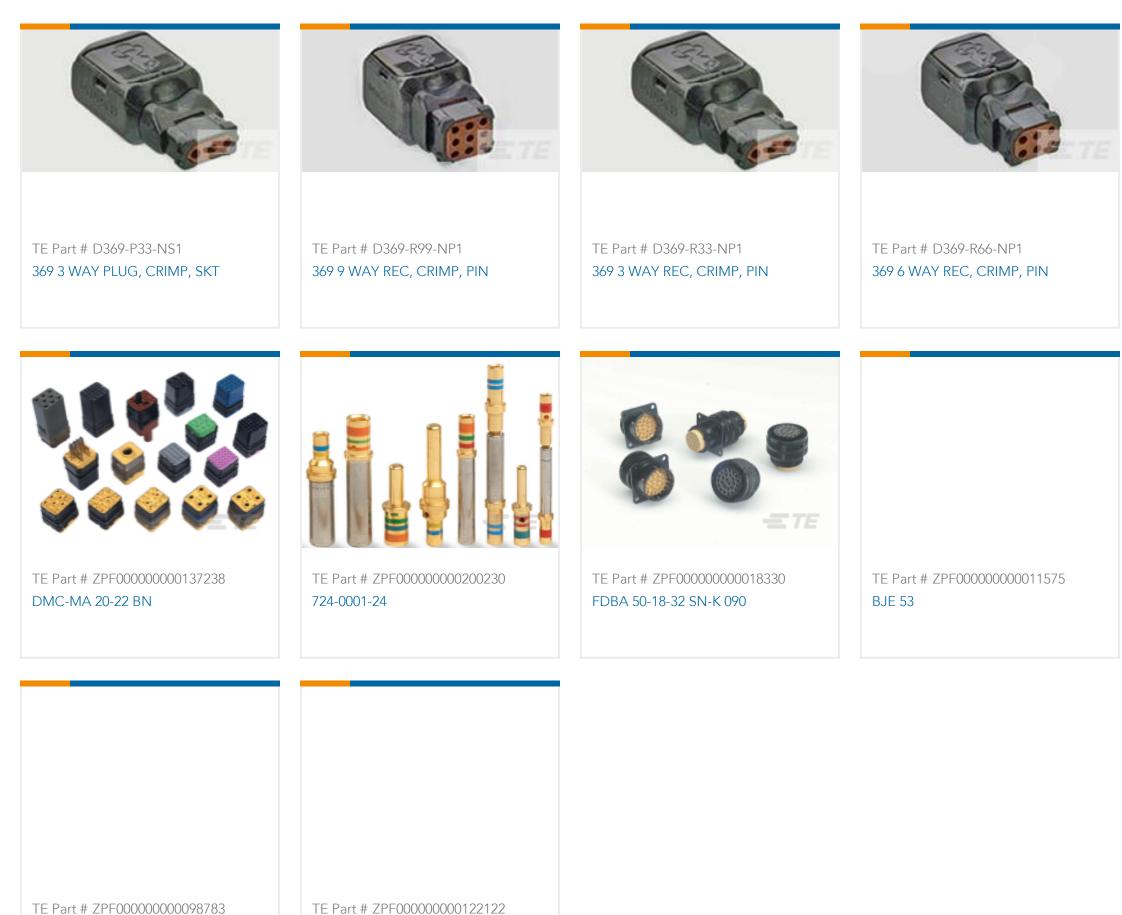
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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**

## 182-0860-22

Pin Contact, Gold, 115 VAC, 115 VDC, Spring Contact Retention, Size 22 Contact Size, Discrete Wire, 22 - 26 AWG Wire Size, .129 - .326 mm<sup>2</sup> Wire Size





194-0171-00

TE Part # ZPF00000000122122 200-2336-18

## Documents

**CAD** Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_ZPF00000000121738\_1.2d\_dxf.zip English Customer View Model

ENG\_CVM\_CVM\_ZPF00000000121738\_1.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_ZPF00000000121738\_1.3d\_stp.zip

English

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