

## DEUTSCH

TE Internal #: ZPF000000000000571

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 &gt; Contacts &gt; 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
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**Configuration Features**

Compatible With Wire & Cable Type	Discrete Wire
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**Electrical Characteristics**

Operating Voltage	115 VDC
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**Contact Features**

Barrel Type	Closed
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Contact Type	Pin
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Contact Mating Area Plating Material	Gold
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Wire Contact Termination Area Plating Material	Gold
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Contact Retention Within Housing	With
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Contact Size	Size 22
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Contact Base Material	Copper Alloy
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Contact Current Rating (Max)	5 A
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**Termination Features**

Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire & Cable
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**Mechanical Attachment**



Contact Retention Type Within Housing

Spring

### Dimensions

Wire Size

.129 – .326 mm<sup>2</sup>

### Usage Conditions

Operating Temperature Range

-65 – 125 °C[-85 – 257 °F]

### Operation/Application

Circuit Application

Power, Signal &amp; 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: JUNE 2024 (241)

Candidate List Declared Against: JUNE 2024 (241)

SVHC &gt; 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>

## Compatible Parts



TE Part # ZPF00000000011440  
AFMJ 11E 22-04 K

TE Part # ZPF00000000011437  
AFMJ 11E 22-02 K

TE Part # ZPF00000000011441  
AFMJ 11E 22-04 K 395

TE Part # ZPF00000000020163  
FMJ 12D 22-01

TE Part # ZPF00000000020164  
FMJ 12D 22-02

TE Part # ZPF00000000020165  
FMJ 12D 22-03

TE Part # ZPF00000000020166  
FMJ 12D 22-04

TE Part # ZPF00000000020167  
FMJ 12D 22-05

TE Part # ZPF00000000020168  
FMJ 12D 22-06

TE Part # ZPF00000000020169  
FMJ 12E 22-01

TE Part # ZPF00000000020170  
FMJ 12E 22-02

TE Part # ZPF00000000020171  
FMJ 12E 22-03

TE Part # ZPF00000000020172  
FMJ 12E 22-04

TE Part # ZPF00000000020173  
FMJ 12E 22-05

TE Part # ZPF00000000020174  
FMJ 12E 22-06

TE Part # ZPF00000000020175  
FMJ 12E 22-07

TE Part # ZPF00000000011439  
AFMJ 11E 22-03 K

TE Part # ZPF00000000098817  
FMJ 12D 22-07

TE Part # ZPF00000000011436  
AFMJ 11E 22-01 K

### Customers Also Bought



TE Part #ZPF000000000019395  
FDDBA 56-16-26 SN-K 090



TE Part #ZPF000000000000399  
006-1104-16 A



TE Part #ZPF000000000017843  
FAST-D 01 M-X-B 00 A



TE Part #ZPF000000000017863  
FAST-E 01 F-X-A 00 A



TE Part #ZPF000000000017868  
FAST-E 01 M-X-A 00 A



TE Part #ZPF000000000017870  
FAST-E 01 M-X-B 00 A



TE Part #ZPF000000000019464  
FDDBA 56-18-32 SN-K 090

TE Part #ZPF000000000009407  
992 B6 KA 10SL 3 SN 2 C07

TE Part #ER6594-000  
D-436-83CS9376

TE Part #ER6730-000  
D-436-84CS9376