



## DEUTSCH

TE Internal #: ZPF000000000003599

Gold (Au), Socket Contact, 22 AWG, 115 VAC, 115 VDC, .32 mm<sup>2</sup>

Wire, Spring Contact Retention, Size 22, Discrete Wire, Crimp,

Copper Alloy, Sealable

[View on TE.com >](#)

Connectors &gt; Contacts &gt; Connector Contacts

Contact Type: **Socket**Contact Mating Area Plating Material: **Gold (Au)**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	Socket
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Contact Mating Area Plating Material	Gold (Au)
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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
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### Dimensions

Wire Size	.32 mm <sup>2</sup>
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### Usage Conditions

Operating Temperature Range	-65 – 175 °C[-85 – 347 °F]
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### Operation/Application

Circuit Application	Power, Signal & High Speed Data
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## Product Compliance

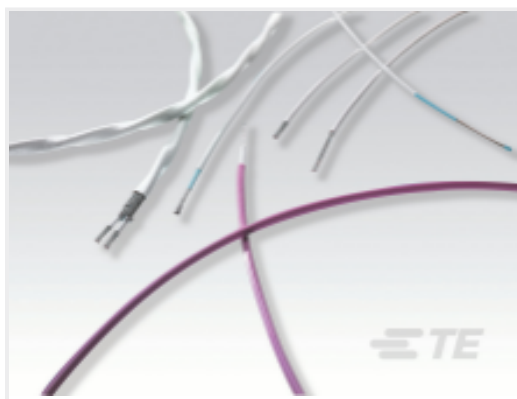
[For compliance documentation, visit the product page on TE.com>](#)

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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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



TE Part #CM4515-000  
55A0131-24-0/6/9



TE Part #766379-000  
W-095-02-01



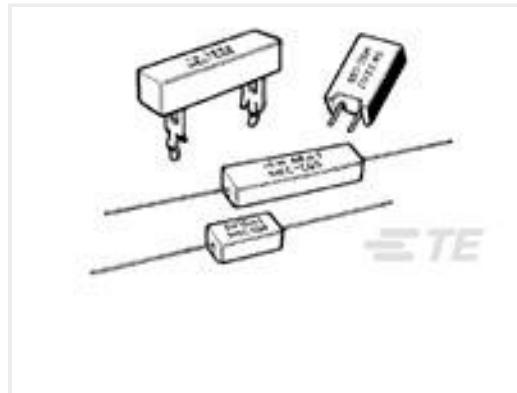
TE Part #ZPF0000000000000359  
006-0937-16



TE Part #ZPF00000000000003591  
724-0001-16



TE Part #ZPF00000000000003592  
724-0001-20



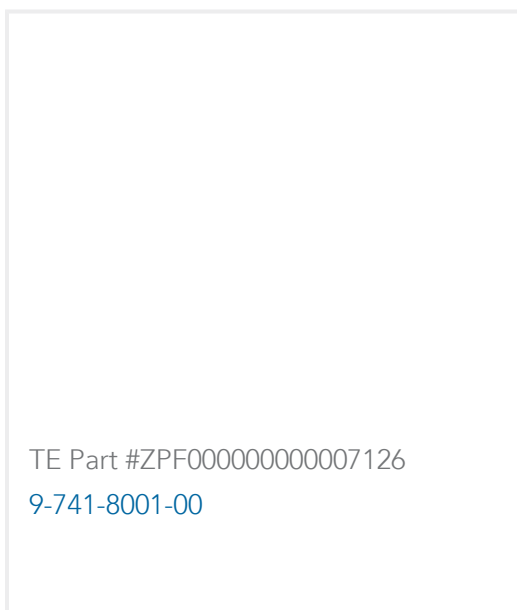
TE Part #1-1623779-5  
SQB20 4R7 5% (WIRE)



TE Part #5-1623932-5  
CFR50 5% 200R



TE Part #1825136-7  
A101KZQ04



TE Part #ZPF00000000000007126  
9-741-8001-00



TE Part #ZPF00000000000003603  
724-0007-12

## Documents

### Product Drawings

[724-0003-22](#)

French

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_ZPF00000000000003599\\_1.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_ZPF00000000000003599\\_1.3d\\_igs.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_ZPF00000000000003599\\_1.2d\\_dxf.zip](#)

English

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