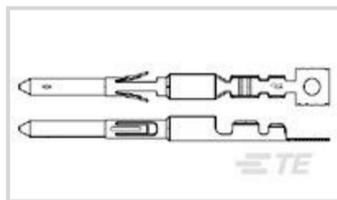


TE Internal #: 66728-5

Tin (Sn), Pin Contact, 28 – 22 AWG, 250 VAC, .08 – .34 mm<sup>2</sup> Wire,  
 Locking Lance Contact Retention, 175.64 – 753.89 CMA, Discrete  
 Wire, Crimp, Brass

[View on TE.com >](#)

Connectors &gt; Contacts &gt; Connector Contacts

Contact Type: **Pin**Contact Mating Area Plating Material: **Tin (Sn)**Wire Contact Termination Area Plating Material: **Tin**Operating Voltage: **250 VAC**Contact Retention Within Housing: **With**

## Features

### Configuration Features

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

Operating Voltage	250 VAC
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### Contact Features

Contact Type	Pin
Contact Mating Area Plating Material	Tin (Sn)
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Base Material	Brass
Contact Current Rating (Max)	7.5 A
Contact Mating Area Plating Material Thickness	1.27 µm[50 µin]
Wire Contact Termination Area Plating Thickness	2.54 µm[100 µin]

### Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

### Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance
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### Dimensions



Wire Size	175.64 – 753.89 CMA
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Compatible Insulation Diameter Range	.66 – 1.37 mm [.036 – .054 in]
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### Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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### Operation/Application

Compatible With Wire Base Material	Copper
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Circuit Application	Power & Signal
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### Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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UL Flammability Rating	UL 94V-2
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### Packaging Features

Packaging Method	Bag
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## Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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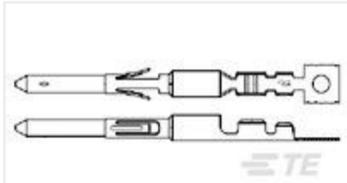
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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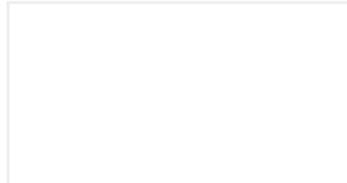
#### Product Compliance Disclaimer

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 # 66728-2  
 DIN CONN PIN CONT



TE Part # 66728-7  
 CONT PIN DIN CONN

## Customers Also Bought



TE Part # 1SNA165113R1600  
 M4/6.P



TE Part # NB12034001  
 ATUM-9/3-0-SP



TE Part # 31172  
 BODY,RING TONGUE 22-18



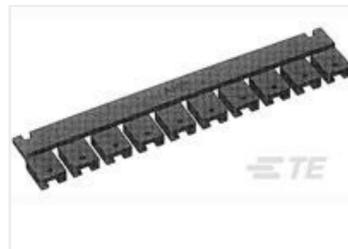
TE Part # 32945  
 PG R 22-16 COMM 22-18 MIL 6



TE Part # 34112  
 SOLIS R 22-16COMM 22-18MIL 10



TE Part # 171551-2  
 P.G SPADE



TE Part # 531230-2  
 SHUNT, .200 C/L,LP,2 POS, 15AU



TE Part # 3-1393115-2  
 KUL-11D15D-24=KU



TE Part # 1546306-6  
 6P .374" DR BARRIER STRIP



TE Part # 5520257-2  
 MJ,TE,4P,PNL STOPS

## Documents

[Product Drawings](#)  
[CIRC DIN PIN CONTACT,LP](#)

English

[CAD Files](#)  
[3D PDF](#)



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_66728-5\\_S.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_66728-5\\_S.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_66728-5\\_S.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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### Product Specifications

[Application Specification](#)

English

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### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

[Crimping Die Assemblies 58215-1 through -6 for Circular DIN Connector Ferrules](#)

English