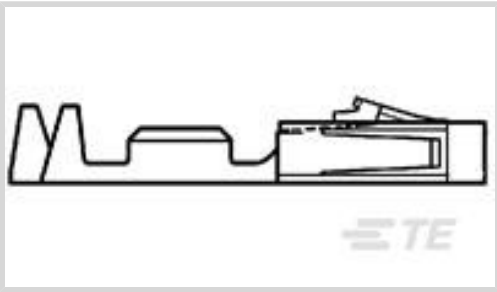




Connectors > Contacts > Connector Contacts



Contact Type: **Socket**
Contact Mating Area Plating Material: **Gold**
Wire Contact Termination Area Plating Material: **Tin-Lead over Nickel**
Operating Voltage: **300 VAC**
Compatible With Wire & Cable Type: **Discrete Wire**

Features

Product Type Features

Applied Pressure	Standard
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Electrical Characteristics

Termination Resistance	12 mΩ
Insulation Resistance	5000 MΩ
Dielectric Withstanding Voltage (Max)	750 V
Operating Voltage	300 VAC

Contact Features

Mating Square Post Dimension	.64 mm[.025 in]
Contact Type	Socket
Contact Mating Area Plating Material	Gold
Wire Contact Termination Area Plating Material	Tin-Lead over Nickel
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	3 A

Termination Features

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



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	.64 – 1.52 mm[.025 – .06 in]
Wire Size	394.71 – 1184.12 CMA

Usage Conditions

Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

Compatible With Approved Standards Products	CSA LR7189, UL E28476
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Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (13% in Component Part) 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 applicable 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 # 843477-1
TOOL, EXTRACTION RESET

TE Part # 91601-1
CCII AMPMODU SHORT POINT REC
24-20 ASSY

Also in the Series | AMPMODU IV/V

Automotive Housings(1)

Backplane Connector Housings(1)

Connector Caps & Covers(18)

Connector Contacts(322)

Connector Hardware(13)

Connector Strain Relief(3)

Insertion & Extraction Tools(4)

PCB Headers & Receptacles(931)

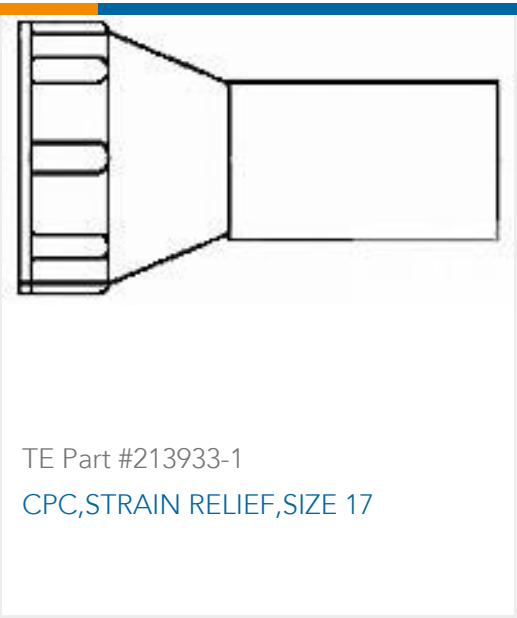
Rectangular Connector Housings(5)

Standard Rectangular Connectors(8)

Wire-to-Board Connector Assemblies
& Housings(444)



Customers Also Bought

 TE Part #5207661-3 RCPT ASSY,37P,HDP-20,CN	 TE Part #1-66504-0 SOCKET CONTACT, 20 DF	 TE Part #6-1625971-7 HSA25 820R 5%	 TE Part #213933-1 CPC,STRAIN RELIEF,SIZE 17
 TE Part #5535070-5 ASSY,RECEPTACLE,EUROCARD,TYPE	 TE Part #1-1658622-0 50 NOVO MIL/CTR 30DP,LEAD FREE	 TE Part #104257-7 08 MTE RCPT HSG SR LATCH .100	 TE Part #104257-3 04 MTE RCPT HSG SR LATCH .100
 TE Part #770986-3 MINI UMNL SOK 26-22AWG AU LP	 TE Part #104482-8 18 SHORT PT RCPT HSG DR .100CL		

Documents

Product Drawings
SHORT POINT RECP CONT LP
English

CAD Files
3D PDF
English
Customer View Model
ENG_CVM_104479-6_R.2d_dxf.zip
English
Customer View Model
ENG_CVM_104479-6_R.3d_igs.zip
English
Customer View Model
ENG_CVM_104479-6_R.3d_stp.zip
English
3D PDF



3D

Customer View Model

[ENG_CVM_CVM_104479-6_AF.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_104479-6_AF.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_104479-6_AF.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English