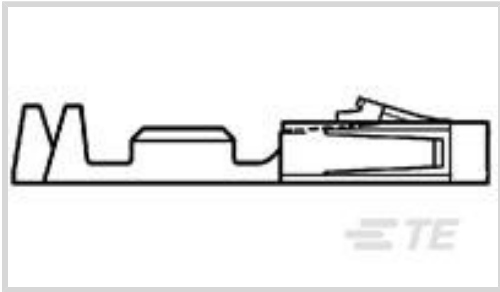




Connectors > Contacts > Connector Contacts



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	15000
Packaging Method	Reel

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

TE Part # 2266323-1
OCEAN-2.0-APPLICATOR-S-055F062O-RSM

TE Part # 2266323-2
OCEAN-2.0-APPLICATOR-S-055F062OA-RSA

TE Part # 7-2266323-7
OCEAN_2.0_SPARE_PART_KIT-055F062O

Also in the Series | AMPMODU IV/V

Backplane Connector Housings(1)

Connector Caps & Covers(11)

Connector Contacts(303)

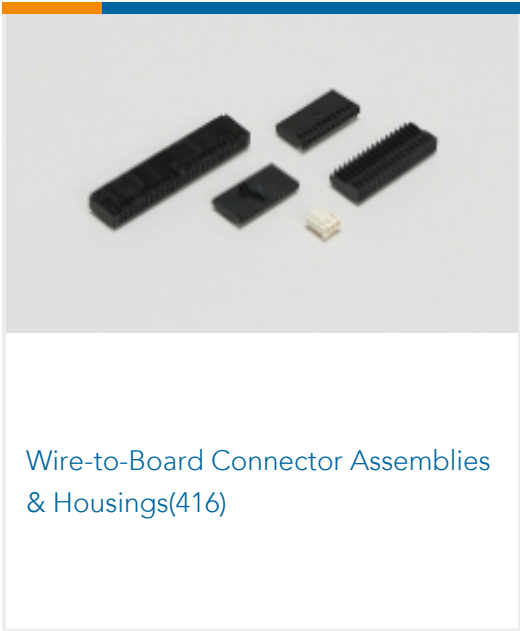
Connector Hardware(12)

Insertion & Extraction Tools(4)

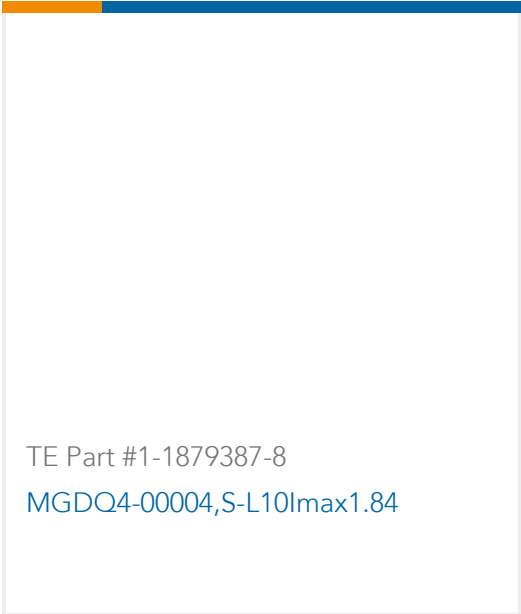
PCB Headers & Receptacles(593)

Rectangular Connector Housings(5)

Standard Rectangular Connectors(3)



Customers Also Bought



Documents

Product Drawings
SHORT POINT CONT 15 DPLX STMPD
English

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



English

Customer View Model

[ENG_CVM_104479-3_R.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_104479-3_R.3d_stp.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_104479-3_AF.2d_dxf.zip](#)

English

Customer View Model

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

English

Customer View Model

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

English

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[Product Specifications](#)

[Application Specification](#)

English