



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

Industry Standards

Compatible With Approved Standards Products	UL E28476, CSA LR7189
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Product Type Features

Applied Pressure	Standard
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Mechanical Attachment

Wire Insulation Support	With
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Packaging Features

Packaging Method	Reel
Packaging Quantity	15000

Dimensions

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

Electrical Characteristics

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

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Termination Features

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

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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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)

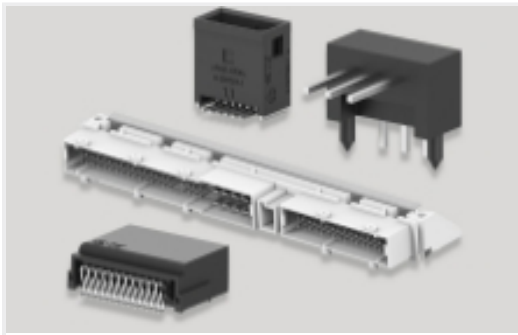
Connector Caps & Covers(11)

Connector Contacts(271)

Connector Hardware(11)



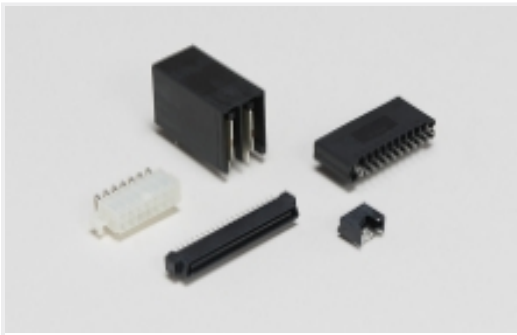
Insertion & Extraction Tools(4)



PCB Headers & Receptacles(517)



Rectangular Connector Housings(5)

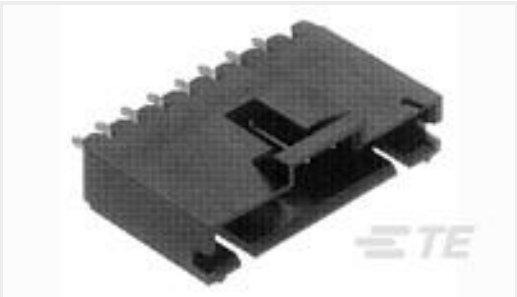


Standard Rectangular Connectors(3)



Wire-to-Board Connector Assemblies & Housings(394)

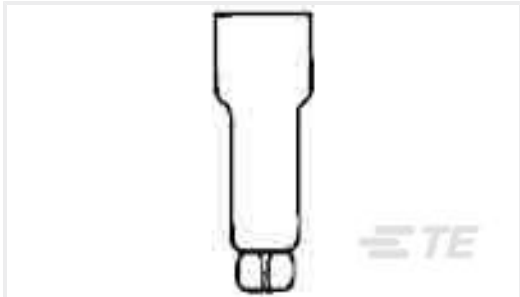
Customers Also Bought



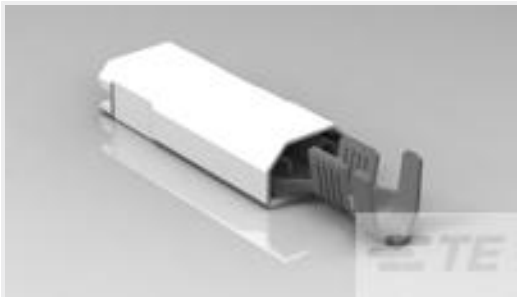
TE Part #103669-1
02 MTE HDR SRST LATCH W/HLDWN



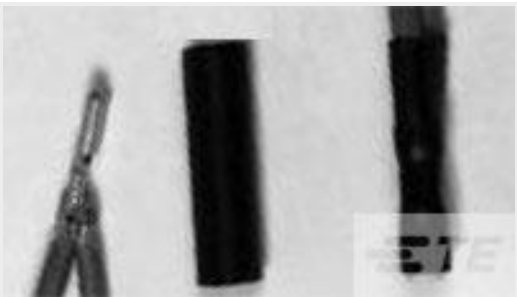
TE Part #104257-5
06 MTE RCPT HSG SR LATCH .100



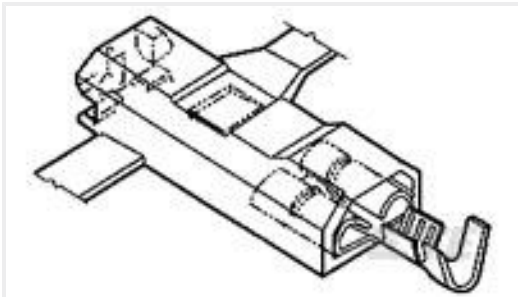
TE Part #1-330021-0
SPLICE,CE ECON 22-16



TE Part #521366-2
ULTRA-POD 250 ASSY REC 14-10 AWG TPBR



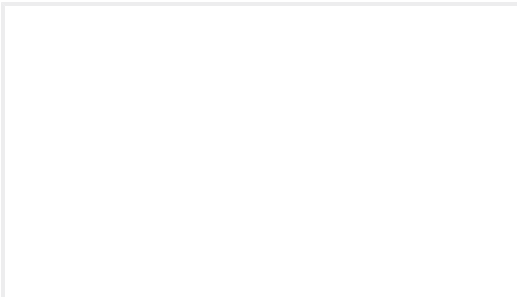
TE Part #520197P044
RT-3-NO.2-0-1.125IN



TE Part #521437-2
ULTRA-POD 110 ASSY REC 22-18 AWG TPBR



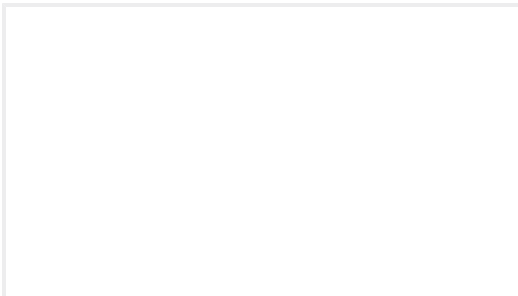
TE Part #465468-1
INSERTION TOOL TIP



TE Part #520935-9
PL&STANDARD FASTON 250 HOUSING REC BLA



TE Part #647343-3
03P SL156 HSG W/RP TB BLK #2



TE Part #S9028PCL96RTN
Panel,LHCP,96in,RTNM

Documents



Product Drawings

SHORT POINT CONT 30 DPLX STMPD

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_104479-4_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_104479-4_R.3d_igs.zip

English

Customer View Model

ENG_CVM_104479-4_R.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_104479-4_AF.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_104479-4_AF.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_104479-4_AF.3d_stp.zip

English

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Product Specifications

Application Specification

English