



Connectors > Contacts > Connector Contacts



Contact Type: **Socket**
Contact Mating Area Plating Material: **Gold (Au)**
Wire Contact Termination Area Plating Material: **Tin**
Operating Voltage: **600 VAC**
Contact Retention Within Housing: **With**

Features

Product Type Features

Discrete Wire Type	Stranded
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Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

Contact Underplating Material	Nickel
Contact Orientation	Straight
Mating Pin Diameter	2.06 mm[.081 in]
Wire Contact Termination Area Plating Material Finish	Matte
Contact Shape & Form	Split
Contact Type	Socket
Contact Mating Area Plating Material	Gold (Au)
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Base Material	Brass



Contact Current Rating (Max)	19 A
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Termination Features

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

Mechanical Attachment

Wire Insulation Support	Without
Contact Retention Type Within Housing	Locking Lance

Dimensions

Compatible Insulation Diameter Range	1 – 2.5 mm[.039 – .098 in]
Wire Size	.2 – .8 mm²

Usage Conditions

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

Circuit Application	Power
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Industry Standards

Compatible With Agency/Standards Products	CSA, UL, VDE
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Packaging Features

Packaging Quantity	1000
Packaging Method	Box

Product Compliance

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

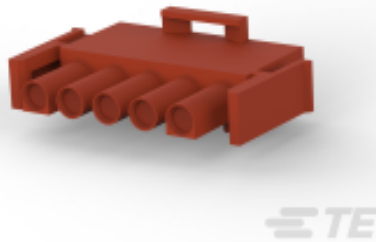
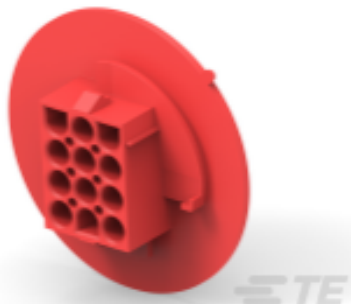
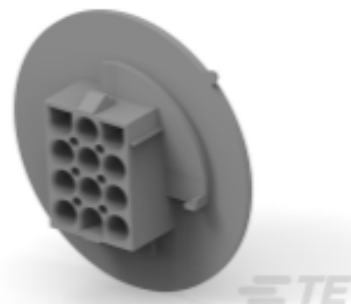
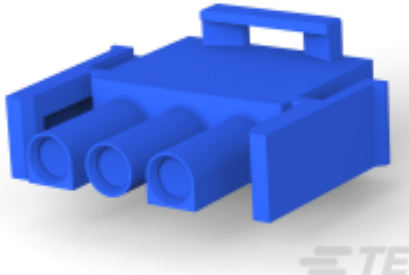
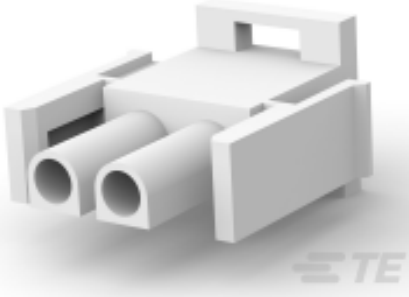
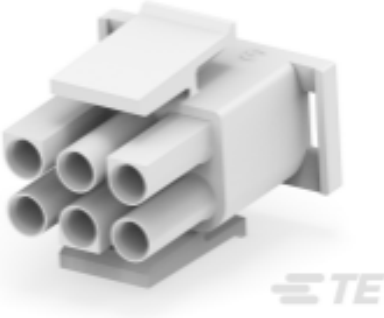
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
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

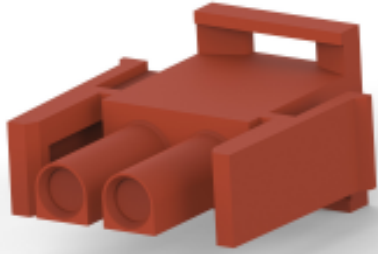
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1-350766-3 03P UMNL V0 PLUG HSG ORANGE	 TE Part # 480763-1 05P UMNL PLUG HSG BRN	 TE Part # 1-350720-1 09P UMNL V0 PLUG HSG BROWN	 TE Part # 350735-4 12P UMNL PLUG HSG UL94VO
 TE Part # 794762-3 12P UMNL CAP HSG RED, PAN MNT	 TE Part # 1-350766-5 03P UMNL V0 PLUG HSG GREEN	 TE Part # 1-794762-8 12P UMNL CAP HSG, PAN MNT, GRAY	 TE Part # 1-350766-6 03P UMNL V0 PLUG HSG BLUE
 TE Part # 1-480698-0 02P UMNL PLUG HSG NATL	 TE Part # 1-480700-1 03P UMNL PLUG HSG BRN	 TE Part # 1-480704-0 06P UMNL PLUG HSG NATL	 TE Part # 1-480706-2 09P UMNL PLUG HSG RED



TE Part # 1-350735-1
12P UMNL V0 PLUG HSG BROWN



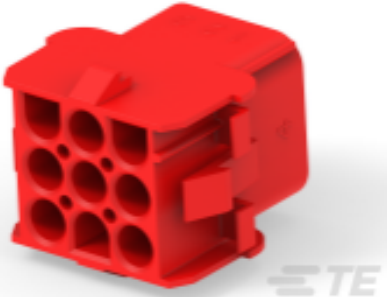
TE Part # 1-350777-1
02P UMNL V0 PLUG HSG BROWN



TE Part # 1-480706-0
09P UMNL PLUG HSG NATL



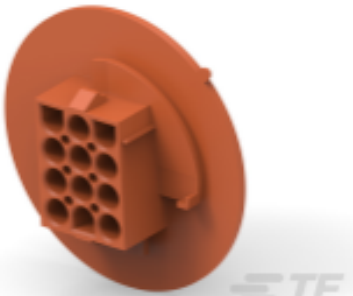
TE Part # 1-480708-2
12P UMNL PLUG HSG RED



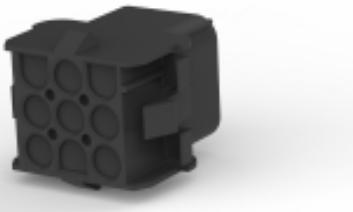
TE Part # 1-480707-2
09P UMNL CAP HSG RED



TE Part # 1-480711-1
15P UMNL CAP HSG BRN



TE Part # 1-794762-1
12P UMNL CAP HSG,PAN MNT,
BROWN



TE Part # 1-350782-9
09P UMNL V0 CAP HSG BLACK

Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Caps & Covers(34)



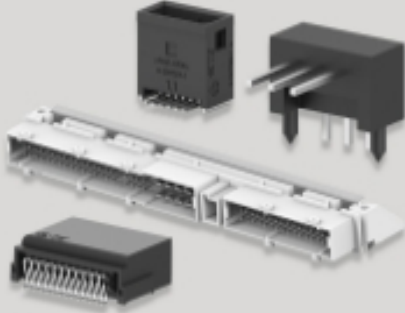
Connector Seals & Cavity Plugs(27)



Connector Strain Relief(7)



Insertion & Extraction Tools(4)



PCB Headers & Receptacles(286)

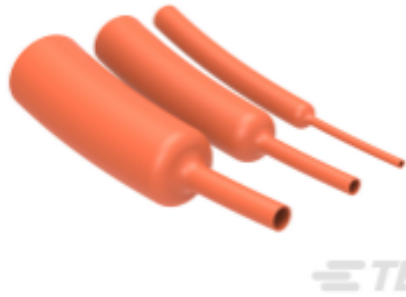


Rectangular Power Connectors(651)

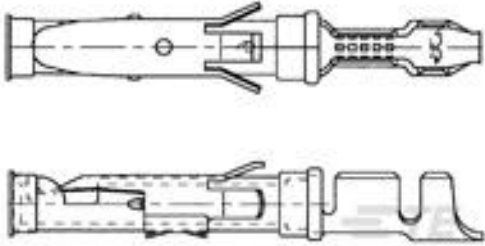


Wire-to-Board Headers & Receptacles
(286)

Customers Also Bought



TE Part #CAT-HST-RNF3000
RNF-3000 Heat Shrink Tubing



TE Part #163084-1
RECEPTACLE

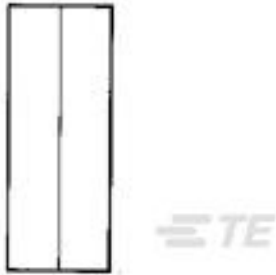


TE Part #60617-1
CMNL SOK SNBR L/P



TE Part #2205063-2
CA MICRO-MATCH MOW-MOW
10POS

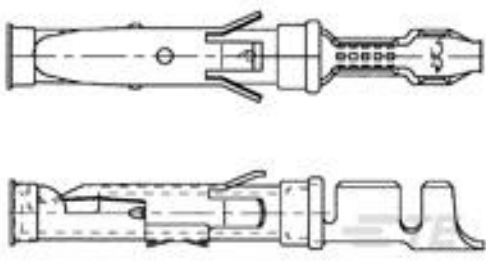




TE Part #34130
[SPLICE,SOLIS PARA 22-16](#)

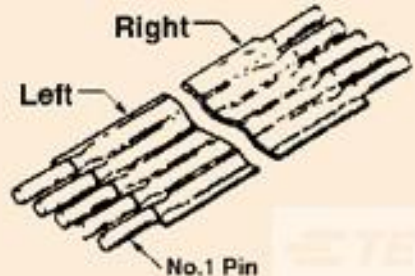


TE Part #926895-3
[UNIVERSAL M-N-L SOCKET](#)



TE Part #163084-2
[062 SOC.ASS. TYP3+](#)

TE Part #NB-PTCO-224
[PTRC101TG00:ASSEMBLY,T](#)



TE Part #1-1437140-1
[FSN-21A-5=NOMEX FS STD](#)

Documents

Product Drawings

[UNIVERSAL M-N-L SOCKET](#)

English

[UNIVERSAL M-N-L SOCKET](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_926895-7_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926895-7_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926895-7_H.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English