



Connectors > Power Connectors > Power Contacts



Power Contact Type: **Contact**

Operating Voltage: **600 VAC**

Contact Mating Area Plating Material: **Gold**

Wire Size: **.2 – .8 mm<sup>2</sup>**

## Features

### Product Type Features

Compatible With Discrete Wire Type	Stranded
Power Contact Type	Contact
Connector & Contact Terminates To	Wire & Cable

### Electrical Characteristics

Operating Voltage	600 VAC
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### Contact Features

Contact Shape & Form	Split
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	19 A
Contact Type	Socket
Contact Retention Within Housing	With
Mating Pin Diameter	2.06 mm [.081 in]
Contact Base Material	Brass
Wire Contact Termination Area Plating Material	Tin
Wire Contact Termination Area Plating Material Finish	Matte



Contact Orientation	Straight
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Contact Underplating Material	Nickel
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### Termination Features

Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance
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Wire Insulation Support	Without
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### Dimensions

Wire Size	.2 – .8 mm <sup>2</sup>
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Compatible Insulation Diameter Range	1 – 2.5 mm [.039 – .098 in]
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### 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

CSA Rating	Certified, LR 7189
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UL Rating	Recognized
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Agency/Standard	CSA, UL, VDE
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### Packaging Features

Packaging Quantity	1000
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Packaging Method	Box
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per
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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 # 539972-1  
EXTRACTION TOOL

TE Part # 455830-1  
INSERTION TOOL

TE Part # 1-480705-2  
06P UNML CAP HSG RED

TE Part # 1-480708-9  
12P UMNL PLUG HSG BLK

TE Part # 350784-1  
15P UMNL CAP HSG

TE Part # 926307-3  
6P UN-MNL AUFN-GEH

TE Part # 1-480704-2  
06P UMNL PLUG HSG RED

TE Part # 926302-1  
10 & UNIV.M-N-L.PLUG

TE Part # 1-350777-2  
02P UMNL V0 PLUG HSG RED

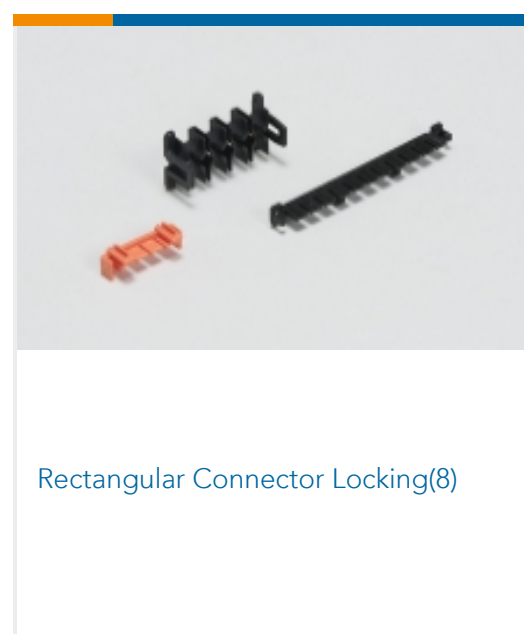
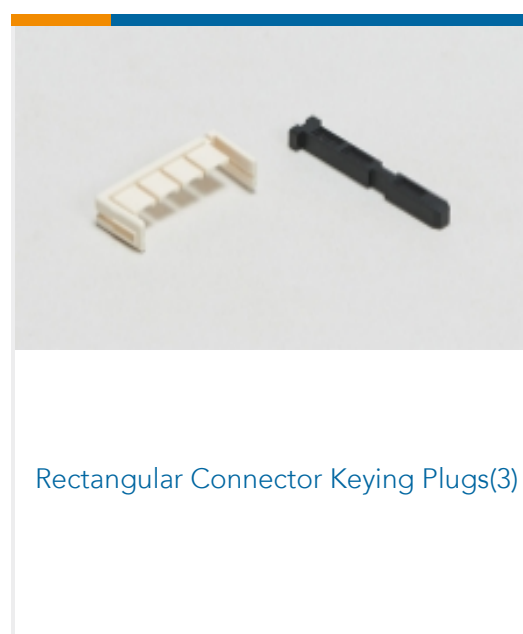
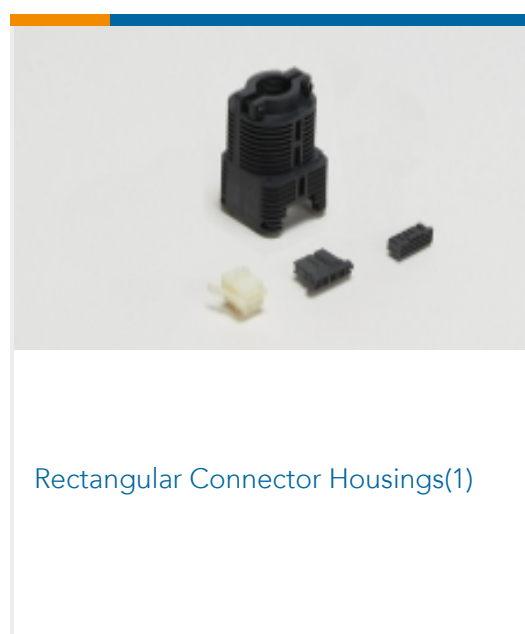
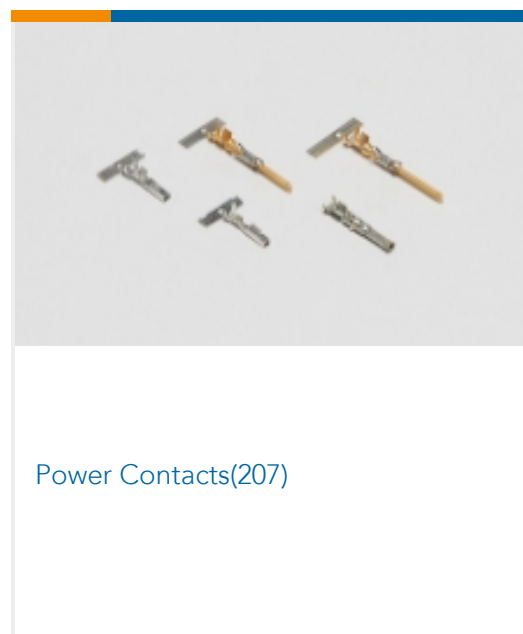
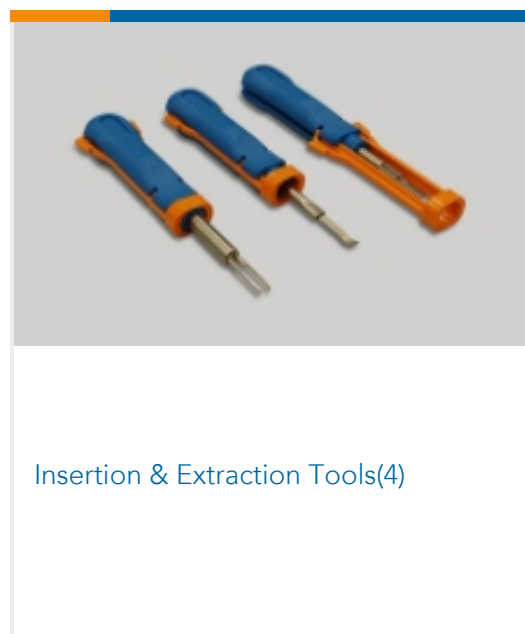
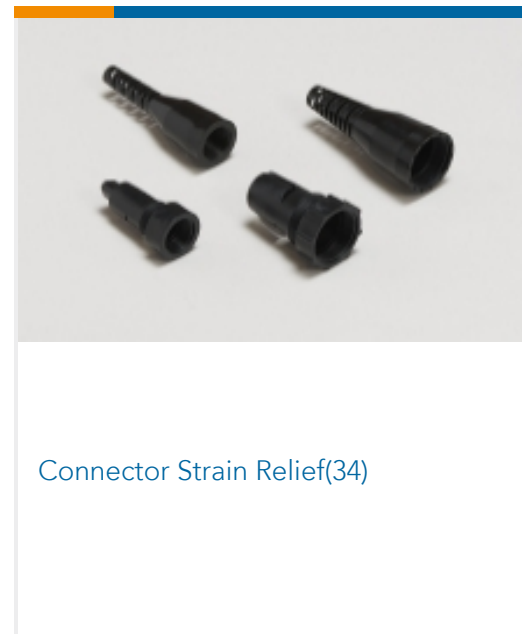
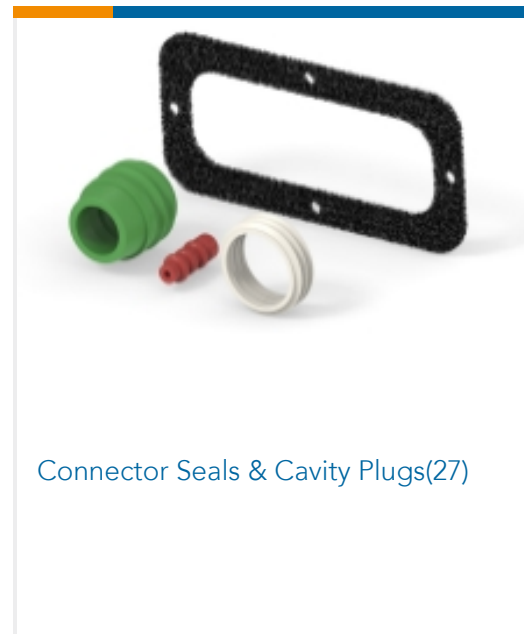
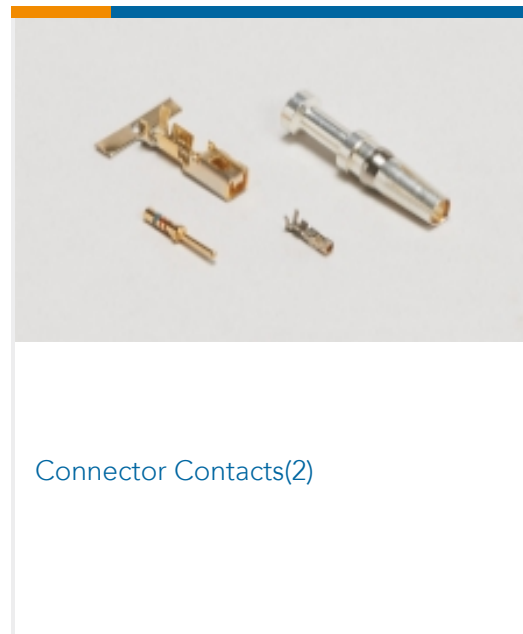
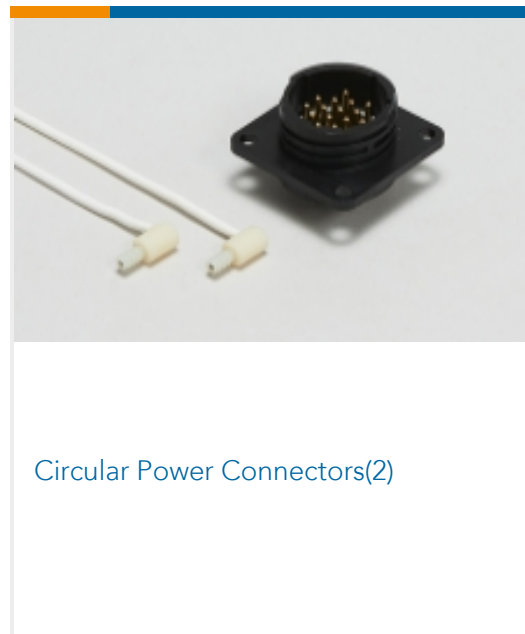
TE Part # 1-350778-9  
02P UMNL V0 CAP HSG BLACK

TE Part # 350735-1  
12P UMNL PLUG HSG

TE Part # 926302-3  
10P UN-MNL STECKGEH



Also in the Series | **Universal MATE-N-LOK**



Customers Also Bought





TE Part #917804-2  
DYNAMIC D-5 TAB CONT. S L/P



TE Part #640915-1  
RECEPT,PIDG FASTON 16-14 205



TE Part #66100-9  
III+ SKT,18-16,30AU/FL,STRIP



TE Part #350735-4  
12P UMNL PLUG HSG UL94VO



TE Part #770074-1  
03P .093 COMM P&S PLUG HSG



TE Part #175218-2  
DYNAMIC REC CONTACT L L/P



TE Part #1-964296-3  
TIMER, RECEPTACLE AND TAB



TE Part #213931-1  
M-SRS KIT,V.35,34P,BULK PKG

## 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

### Product Environmental Compliance

[MD\\_926895-7\\_09192017033\\_dmtec](#)

English

926895-7

Power Contacts, Contact, 600 VAC, Gold, 24 – 18 AWG Wire Size, .2 – .8 mm<sup>2</sup> Wire Size, Wire & Cable, Crimp, Power, Socket, Universal MATE-N-LOK



[MD\\_926895-7\\_09192017033\\_dmtec](#)

English