

926894-1 ✓ ACTIVE

MATE-N-LOK | Universal MATE-N-LOK

TE Internal #: 926894-1

Universal MATE-N-LOK, Power Contacts, Contact, Pre-Tin, 20 – 14

AWG Wire Size, .5 – 2.1 mm² Wire Size, Wire-to-Wire, Wire &

Cable, Crimp, Power, Pin

[View on TE.com >](#)



Connectors > Power Connectors > Power Contacts



Power Contact Type: **Contact**

Contact Mating Area Plating Material: **Pre-Tin**

Wire Size: **.5 – 2.1 mm²**

Connector System: **Wire-to-Wire**

Features

Product Type Features

Power Contact Type	Contact
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Contact Features

Contact Mating Area Plating Material	Pre-Tin
Contact Type	Pin
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

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance
Connector Mounting Type	Cable Mount (Free-Hanging)
Wire Insulation Support	Without

Dimensions

Wire Size	.5 – 2.1 mm ²
Accepts Wire Insulation Diameter Range	3.3 mm[.13 in]

Operation/Application

Circuit Application	Power
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Industry Standards

CSA Rating	Certified
Glow Wire Rating	Standard Part - Not Glow Wire
VDE Tested	Yes
Agency/Standard	CSA, UL
CSA File Number	LR 16455
UL Rating	Recognized
UL File Number	E28476

Packaging Features

Packaging Method	Box
Packaging Quantity	2000

Other

Wire/Cable Type	Discrete Wire
Wire Type	Stranded
For Use With	Universal MATE-N-LOK Plug or Socket Housing

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: JUL 2021 (219)



Candidate List Declared Against: JUL 2021
(219)

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 # 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



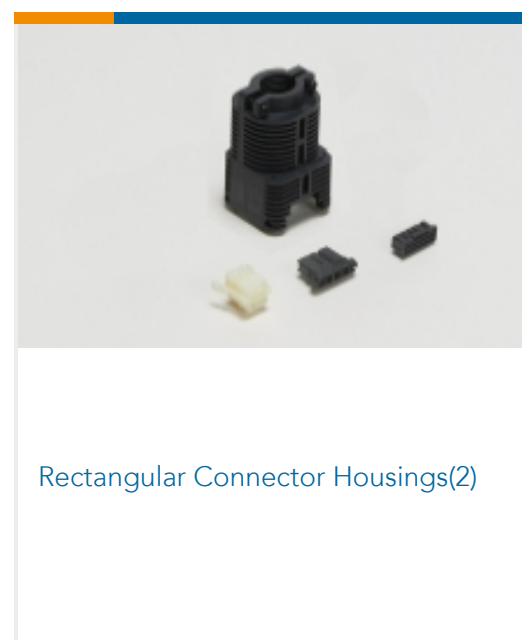
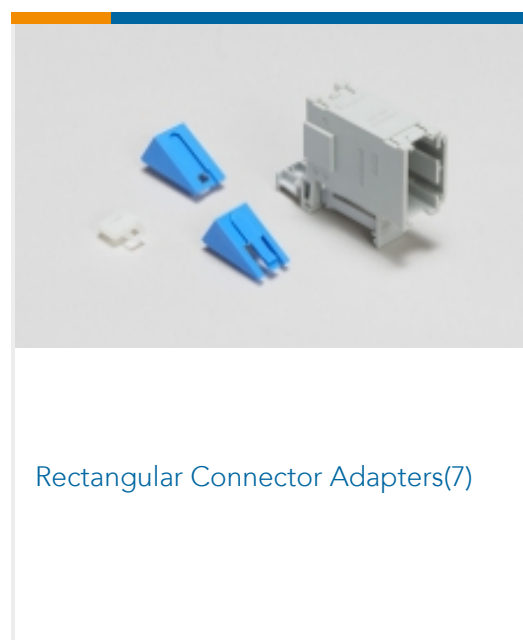
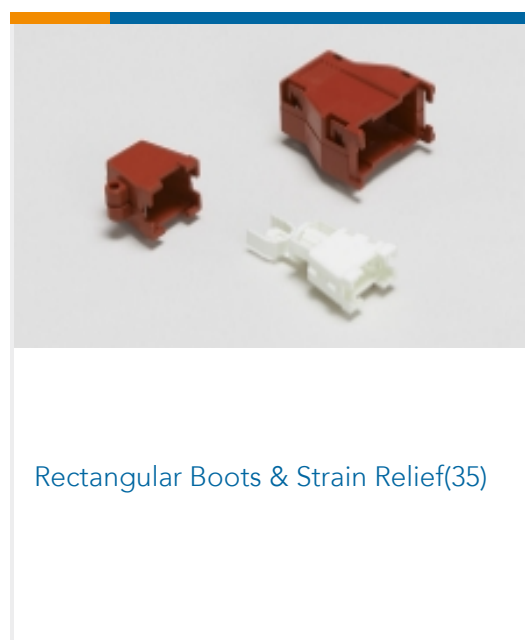
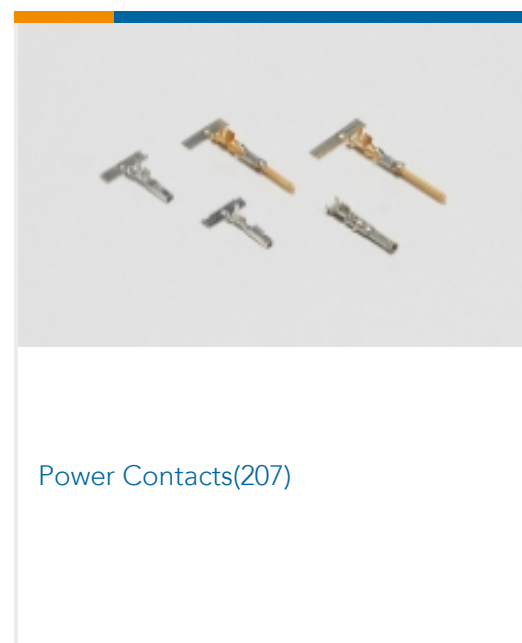
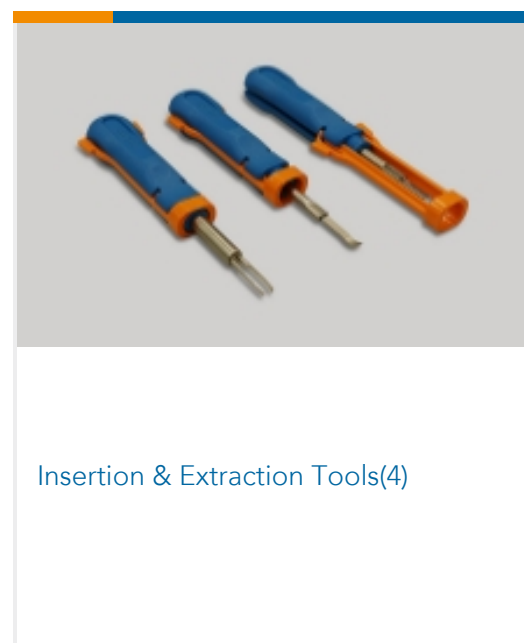
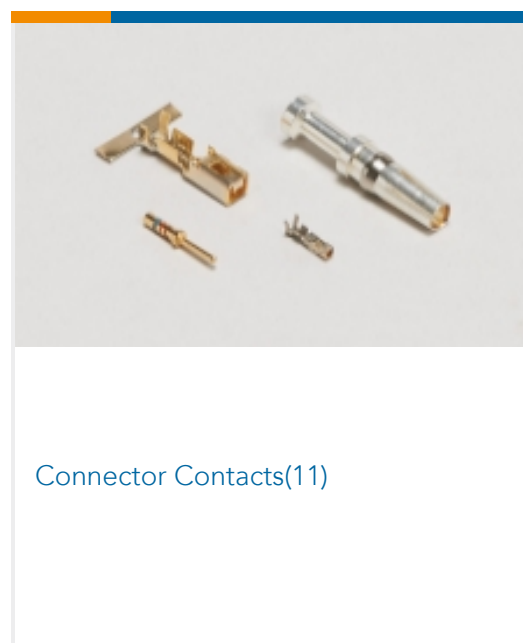
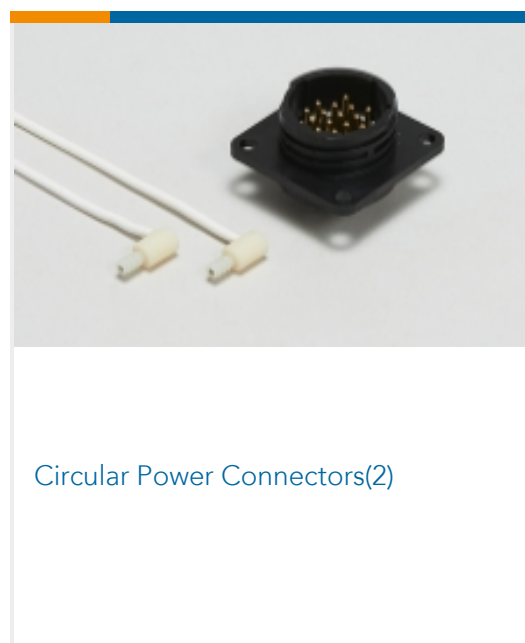
TE Part # 1-480704-2
06P UMNL PLUG HSG RED



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



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

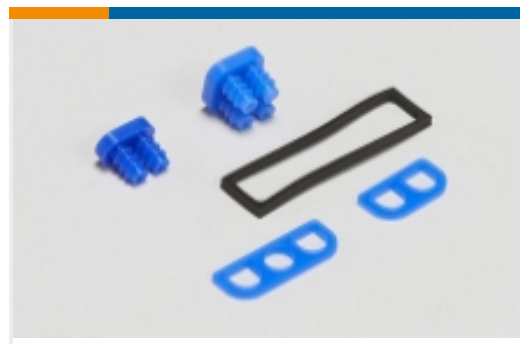




Rectangular Connector Keying Plugs(3)



Rectangular Connector Locking(4)



Rectangular Connector Seals(26)



Rectangular Power Connectors(722)

Customers Also Bought



TE Part #926893-1
UNIV.M-N-L.SOCKET CONTACT



TE Part #2-2176389-4
RQ 1206 187R 0.1% 10PPM 5K RL



TE Part #2-2176389-6
RQ 1206 196R 0.1% 10PPM 5K RL



TE Part #2176390-1
RQ 1206 1K15 0.1% 10PPM 5K RL



TE Part #2-2176390-9
RQ 1206 2K26 0.1% 10PPM 5K RL



TE Part #5053046038
RNF-100-3/16-0-20MM



TE Part #7-1879256-0
RP 2B 196R 0.1% 15PPM CUT LENGTH



TE Part #5-2176390-5
RQ 1206 4K22 0.1% 10PPM 5K RL



TE Part #952856-1
FIX TOOL

Documents

Product Drawings

[UNIV.M-N-L.PIN](#)

English

CAD Files

Customer View Model

[ENG_CVM_926894-1_L.3d_igs.zip](#)

English

Customer View Model



[ENG_CVM_926894-1_L.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_926894-1_L.2d_dxf.zip](#)

English

3D PDF

English

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Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

VDE Certificate

English