926884-1 ✔ ACTIVE

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

TE Internal #: 926884-1

Socket Contact, Tin, 600 VAC, Locking Lance Contact Retention, 24 – 18 AWG, .2 – .8 mm² Wire, Crimp, Brass, Power, Universal MATE-N-LOK

View on TE.com >

Connectors > Contacts > Connector Contacts

Contact Type: **Socket**

Contact Mating Area Plating Material: **Tin**

Wire Contact Termination Area Plating Material: **Tin**

Operating Voltage: **600 VAC**

Contact Retention Within Housing: **With**

Features

Industry Standards

Compatible With Agency/Standards Products	UL, VDE, CSA

Product Type Features

Discrete Wire Type	Stranded

Packaging Features

Packaging Quantity	6000
Packaging Method	Reel

Dimensions

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

Mechanical Attachment

Wire Insulation Support	Without
Contact Retention Type Within Housing	Locking Lance

Contact Features

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

Electrical Characteristics

Operating Voltage	600 VAC

Termination Features

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

Usage Conditions

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

Operation/Application

Circuit Application	Power

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

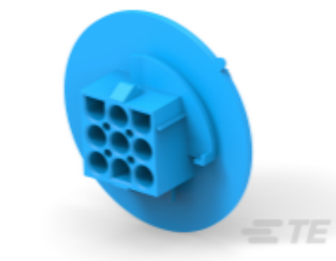
Compatible Parts

TE Part # 2031973-1
SDE UMNL 1.0-3.3mm2 ASSY

TE Part # 1-480705-0
06P UMNL CAP HSG NATL

TE Part # 1-794761-9
09P UMNL CAP HSG,P/MT,V0,BLACK

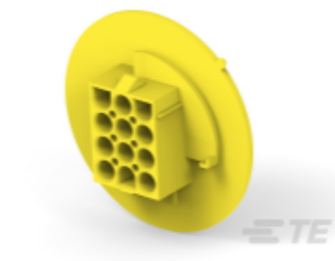
TE Part # 1-350809-9
05P UMNL V0 PLUG HSG BLACK



TE Part # 1-794761-6
09P UMNL CAP HSG,P/MT,V0,BLUE

TE Part # 2151893-2
OCEAN_2.0_APPLICATOR-S-070F100FA-RSA

TE Part # 1-2294562-1
UMNL TWIST-N-LOK, 5POS, CAP HOUSING



TE Part # 1-794762-4
12P UMNL CAP HSG,PAN MNT, YELLOW

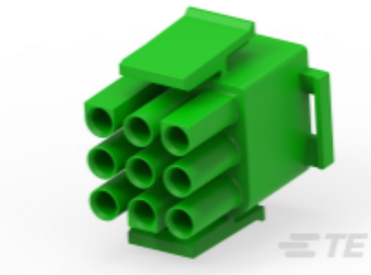
TE Part # 1-350720-4
09P UMNL V0 PLUG HSG YELLOW

TE Part # 350779-1
04P UMNL PLUG HSG

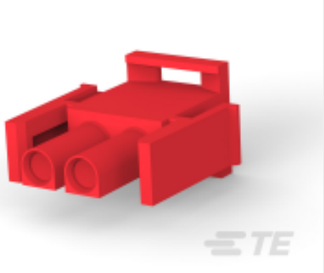
TE Part # 926307-1
6P UNIV.M-N-L.CAP

TE Part # 1-794762-9
12P UMNL CAP HSG,PAN MNT,BLACK

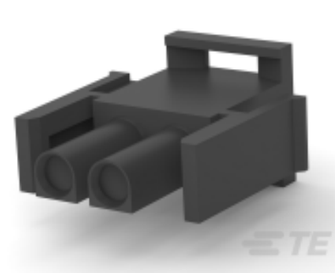
TE Part # 2063520-1
SDE UMNL 0.2-0.82mm2 ASSY



TE Part # 1-350720-5
09P UMNL V0 PLUG HSG GREEN



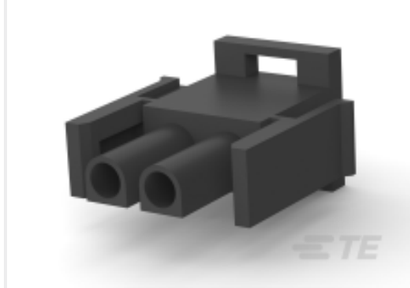
TE Part # 1-350777-2
02P UMNL V0 PLUG HSG RED



TE Part # 1-350777-9
02P UMNL V0 PLUG HSG BLACK

TE Part # 1-350778-3
02P UMNL V0 CAP HSG ORANGE

TE Part # 1-350715-1
06P UMNL V0 PLUG HSG BROWN



TE Part # 1-480698-9
02P UMNL PLUG HSG BLK

TE Part # 1-480701-4
03P UMNL CAP HSG YELL

Also in the Series | Universal MATE-N-LOK

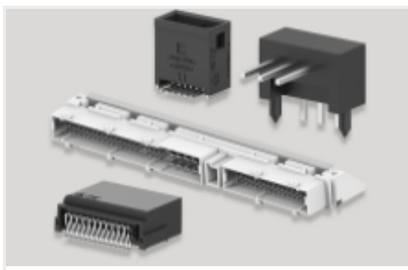
Connector Caps & Covers(34)

Connector Contacts(208)

Connector Seals & Cavity Plugs(27)

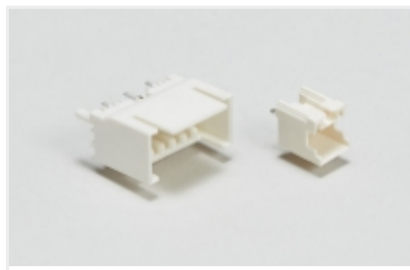
Connector Strain Relief(7)

Insertion & Extraction Tools(4)



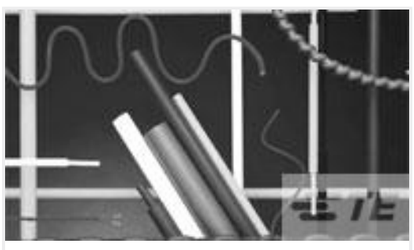
PCB Headers & Receptacles(286)

Power Contacts(208)



Wire-to-Board Headers & Receptacles (286)

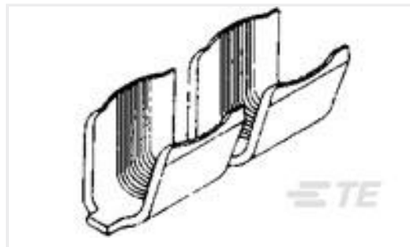
Customers Also Bought



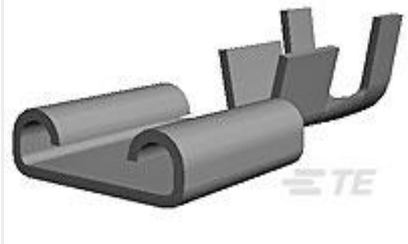
TE Part #5069852054
CGPT-9.5/4.8-0-STK

TE Part #926885-3
UNIV.M-N-L.PIN

TE Part #350925-1
UMNL SOK 30-26 PTPBR



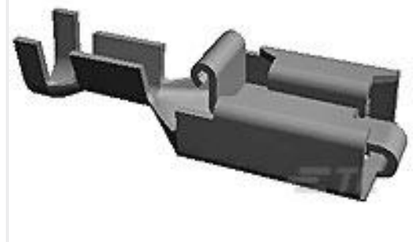
TE Part #42778-2
SPLICE AMPLIVAR 600-3000 CMA



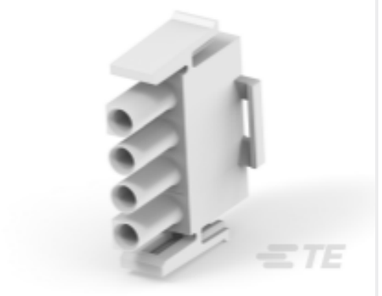
TE Part #160389-3
250 FASTON,REC.,24-17 AWG,PNST

TE Part #1703061-1
PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK

TE Part #647402-8
08P SL156 HSG W/RMP&TABS,OVSZ



TE Part #927852-6
PL 250 REC TERMINAL 20-17 AWG PTPB



TE Part #350779-5
04P UMNL PLUG HSG UL94V0 GW

TE Part #7-654223-8
DRAHTCRIMPER

Documents

Product Drawings

UNIV.M-N-L.SOCKET

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926884-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_926884-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926884-1_G.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

VDE Certificate

English

VDE Certificate

English