926899-1 ✔ ACTIVE

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

TE Internal #: 926899-1

Tin (Sn), Pin Contact, 16 – 13 AWG, 600 VAC, 1.31 – 2.63 mm² Wire, Locking Lance Contact Retention, Crimp, Brass, Power, Universal MATE-N-LOK

View on TE.com >

Connectors > Contacts > Connector Contacts







Contact Type: **Pin**

Contact Mating Area Plating Material: **Tin (Sn)**

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

Operating Voltage: **600 VAC**

Contact Retention Within Housing: **With**

Features

Product Type Features

Discrete Wire Type	Stranded

Electrical Characteristics

Operating Voltage	600 VAC

Contact Features

Contact Shape & Form	Split
Contact Type	Pin
Contact Mating Area Plating Material	Tin (Sn)
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Base Material	Brass
Contact Current Rating (Max)	19 A
Mating Pin Diameter	1.91 mm[.075 in]
Wire Contact Termination Area Plating Material Finish	Matte
Contact Orientation	Straight

Termination Features

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

Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance
Wire Insulation Support	Without

Dimensions

Wire Size	1.31 – 2.63 mm²
Compatible Insulation Diameter Range	3.3 – 5.08 mm[.13 – .2 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power

Industry Standards

Compatible With Agency/Standards Products	CSA, UL, VDE

Packaging Features

Packaging Quantity	2500
Packaging Method	Reel

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

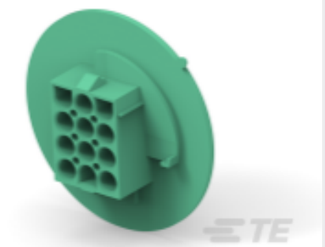
Product Compliance Disclaimer

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

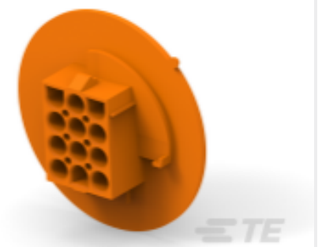
Compatible Parts



TE Part # 5-2151915-2
OCEAN_2.0_Applicator-S-100F200F-RSA



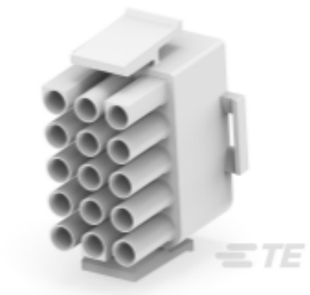
TE Part # 1-794762-5
12P UMNL CAP HSG,PAN MNT, GREEN



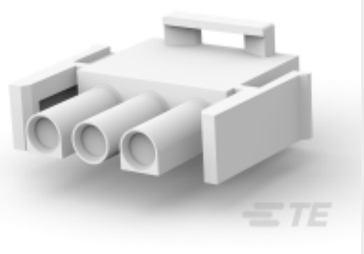
TE Part # 1-794762-3
12P UMNL CAP HSG,PAN MNT, ORANGE



TE Part # 2151915-2
OCEAN_2.0_Applicator-S-100F200F-RSA



TE Part # 350736-1
15P UMNL PLUG HSG



TE Part # 350766-1
03P UMNL PLUG HSG



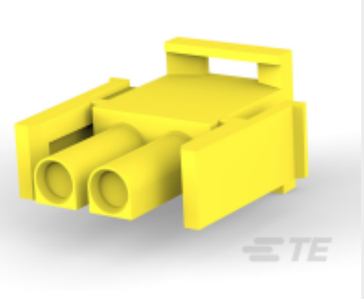
TE Part # 1-794761-5
09P UMNL CAP HSG,P/MT,V0,GREEN



TE Part # 1-794762-6
12P UMNL CAP HSG,PAN MNT,BLUE



TE Part # 1-794761-4
09P UMNL CAP HSG,P/MT,V0, YELLOW



TE Part # 1-350777-4
02P UMNL V0 PLUG HSG YELLOW



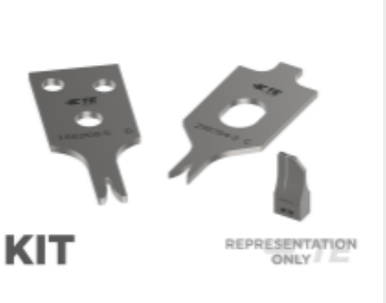
TE Part # 1-480764-0
05P UMNL CAP HSG NATL



TE Part # 1-350766-8
03P UMNL V0 PLUG HSG GRAY



TE Part # 1-480710-1
15P UMNL PLUG HSG BRN



TE Part # 7-2151915-7
OCEAN_2.0_SPARE_PART_KIT-100F200F



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



TE Part # 926308-3
8P UN-MNL AUFN-GEH



TE Part # 640585-1
06P UMNL PLUG HSG V2 NATL



TE Part # 1-480703-9
04P UMNL CAP HSG BLK



TE Part # 1-480704-9
06P UMNL PLUG HSG BLK



TE Part # 1-480707-1
09P UMNL CAP HSG BRN

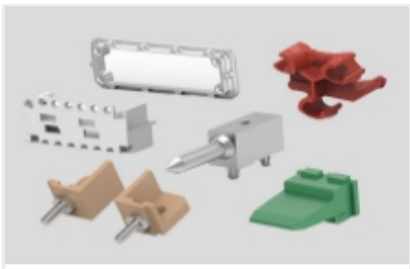
Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Contacts(206)



Connector Hardware(12)



Power Contacts(206)



Rectangular Power Connectors(642)

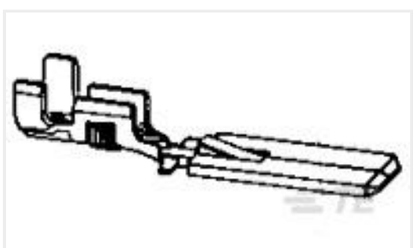


Standard Circular Connectors(1)

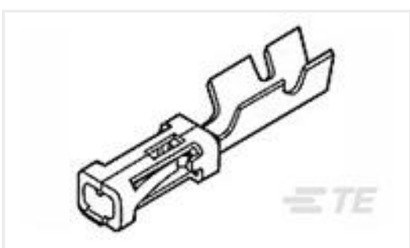
Customers Also Bought



TE Part #41450-2
250 FASTON REC 14-10 AWG TPBZ



TE Part #160174-2
FF 110 TAB 22-20AWG TPBR



TE Part #166309-3
MOD-5 REC.CONTACT



TE Part #1-480705-1
06P UMNL CAP HSG BRN



TE Part #926869-3
UNIV-MNL SOCKET 1



TE Part #1-1969540-2
HOUSING, PLUG, 12P, DUAL ROW, EP2.5



TE Part #1-1969541-8
RETAINER, TPA, DUAL ROW, EP2.5

TE Part #9-1579007-7
TUBE



TE Part #1-1969540-4
HOUSING, PLUG, 14P,DUAL ROW, EP2.5

TE Part #2265185-1
CABLE ASSY, SUPER SEAL ANGLED

Documents

CAD Files

3D PDF

English

Customer View Model
ENG_CVM_926899-1_K1.2d_dxf.zip

English

Customer View Model
ENG_CVM_926899-1_K1.3d_igs.zip

English

Customer View Model
ENG_CVM_926899-1_K1.3d_stp.zip

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Customer View Model
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English

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Product Specifications

Application Specification

English

Agency Approvals

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English

VDE Certificate

English