# 926894-1 ✔ ACTIVE

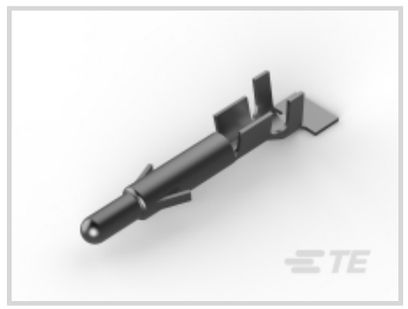
MATE-N-LOK | Universal MATE-N-LOK

TE Internal #: 926894-1

Pin Contact, Tin, Locking Lance Contact Retention, 20 – 14 AWG Wire Size, .5 – 2.1 mm² Wire Size, Crimp, Brass, Power, Universal MATE-N-LOK

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

Contact Mating Area Plating Material: **Tin**

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

Contact Retention Within Housing: **With**

Contact Retention Type Within Housing: **Locking Lance**

## Features

### Product Type Features

| | |
|---|---|
| Discrete Wire Type | Stranded |

### Contact Features

| | |
|---|---|
| Mating Pin Diameter | 2.06 mm[.081 in] |
| Wire Contact Termination Area Plating Material Finish | Matte |
| Contact Orientation | Straight |
| Contact Type | Pin |
| Contact Mating Area Plating Material | Tin |
| Wire Contact Termination Area Plating Material | Tin |
| Contact Retention Within Housing | With |
| Contact Base Material | Brass |

### 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 | 3.3 mm[.13 in] |
| Wire Size | .5 – 2.1 mm² |

### Operation/Application

| | |
|---|---|
| Circuit Application | Power |

### Industry Standards

| | |
|---|---|
| Compatible With Agency/Standards Products | CSA, UL, VDE |

### Packaging Features

| | |
|---|---|
| Packaging Quantity | 2000 |
| 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 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>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

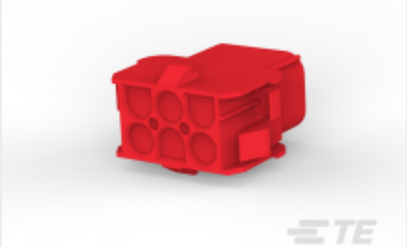
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

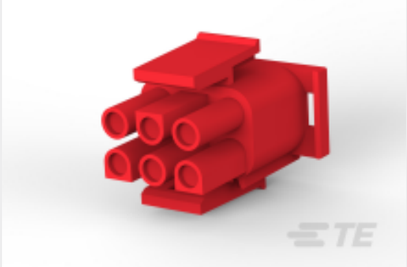


TE Part # 1-480705-2
06P UNML CAP HSG RED

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

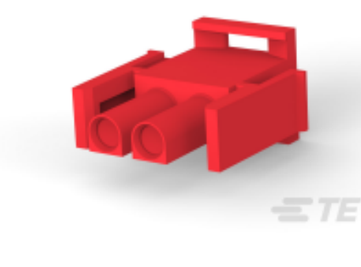
TE Part # 350784-1
15P UMNL CAP HSG

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



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

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



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

TE Part # 350783-1
12P UMNL CAP HSG

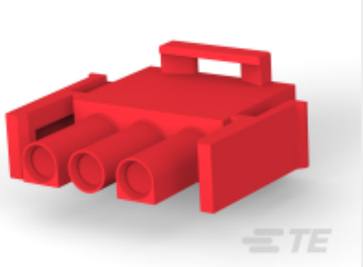
TE Part # 1-350778-9
02P UMNL V0 CAP HSG BLACK

TE Part # 350735-1
12P UMNL PLUG HSG

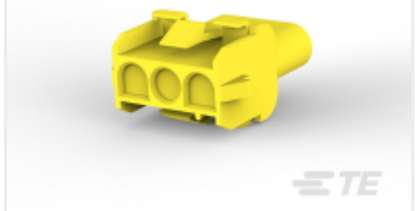
TE Part # 926302-3
10P UN-MNL STECKGEH

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

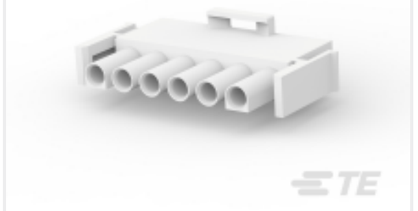
TE Part # 350736-1
15P UMNL PLUG HSG



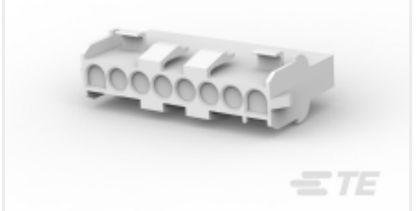
TE Part # 1-350766-2
03P UMNL V0 PLUG HSG RED



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



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



TE Part # 926308-1
8P UNIV.M-N-L.CAP

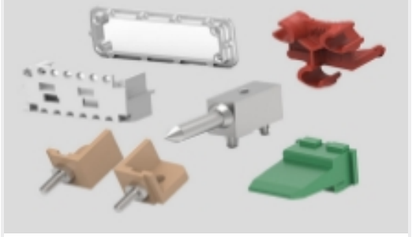
TE Part # 1-480703-9
04P UMNL CAP HSG BLK

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

Circular Power Connectors(2)

Connector Caps & Covers(34)

Connector Contacts(209)



Connector Hardware(12)

Connector Seals & Cavity Plugs(27)

Connector Strain Relief(7)

Insertion & Extraction Tools(4)

Rectangular Connector Housings(1)

Rectangular Power Connectors(671)

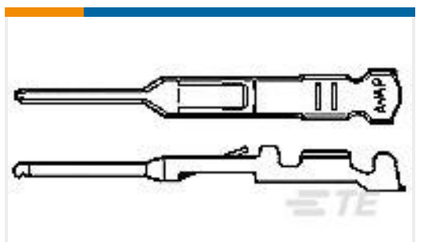
Standard Circular Connectors(1)

## Customers Also Bought

TE Part #926893-3
UNIV.M-N-L.SOCKET

TE Part #350782-1
09P UMNL CAP HSG

TE Part #350766-1
03P UMNL PLUG HSG



TE Part #170376-2
EI-SRS COSI CONTACT

TE Part #2-1614894-1
CPF 0805 287K 0.1% 25PPM 1K RL

TE Part #2332798-1
UMP,CONNKIT,PWRSGNL,14AWG

TE Part #CONSWD001-SMD
SWD Jack 50 Ohm PCB Surface Mount

TE Part #6-1768017-9
EET-0638P-8A

TE Part #2318777-1
RESOLVER,ROTOR WITHOUT RIVETS MARKED

TE Part #2318783-1
RESOLVER,RESOLVER STATOR

## 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

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

### Product Specifications

Application Specification

English

### Agency Approvals

VDE Certificate

English