



Mini-Universal MATE-N-LOK

TE Internal #: 770186-1

TE Internal Description: 12P MINI-UMNL ASSY V0 SNNI\*

[View on TE.com >](#)



Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (13% in Component Part) <b>Article Safe Usage Statements:</b> Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not lead free process capable

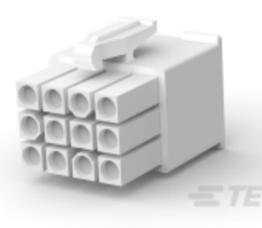
Product Compliance Disclaimer

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 # 794200-1  
12P MINI UMNL2 PLUG HSG MATRIX



TE Part # 172170-1  
12 CIR UNIV M-N-L PLUG

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



Connector Caps & Covers(2)



Connector Contacts(89)



Connector Hardware(4)



Connector Seals & Cavity Plugs(17)



Connector Strain Relief(2)

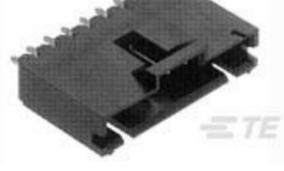


Insertion & Extraction Tools(1)



Rectangular Power Connectors(197)

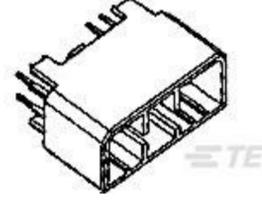
### Customers Also Bought



TE Part # 103669-3  
04 MTE HDR SRST LATCH W/HLDWN



TE Part # 953118-4  
Signal Header



TE Part # 1-179019-1  
070 MLC CAP V ASSY 14P



TE Part # 2286547-1  
HSD,HDR ASSY,180DEG,COD A



TE Part # 1642624-4  
FSN-73.2Z-4

TE Part # 3-1372259-3  
SPARE PART P3X0 SERVO ANVIL  
DRIVE

TE Part # 3-1372463-3  
CLAMPING LEVER

TE Part # 6-1372259-3  
SPARE PART P3X0 INSERTION TOOL



TE Part # 171363-7  
MULTI INTERLOCK CONNECT HSG

## Documents

### Product Drawings

[12P MINI-UMNL ASSY V0 SNNI\\*](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_770186-1\\_N.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_770186-1\\_N.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_770186-1\\_N.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[SOFT\\_SHELL\\_PIN\\_AND\\_SOCKET\\_CONNECTORS\\_CATALOG](#)

English

### Product Specifications

[Application Specification](#)

English

### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)



English

[Instruction Sheet \(U.S.\)](#)

English

---

[Agency Approvals](#)

[Agency Approval Document](#)

English