



MATE-N-LOK
| Mini-Universal MATE-N-LOK, Mini-Universal MATE-N-LOK 2,
Commercial Pin and Socket Connectors

TE Internal #: 189727-1
Contact Extraction, Contact-to-Housing, Mini-Universal MATE-N-LOK, Insertion & Extraction Tools
[View on TE.com >](#)

Application Tooling > Insertion & Extraction Tools



Insertion & Extraction Tool Type: **Contact Extraction**
Insertion & Extraction Tool Application: **Contact-to-Housing**

Features

Product Type Features

Insertion & Extraction Tool Type	Contact Extraction
Insertion & Extraction Tool Application	Contact-to-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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 reviewed 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 # 8-170359-1 MINI UNIVERSAL MATE N LOK PIN. 26-22 AWG	TE Part # 8-170359-4 MINI UNIVERSAL MATE N LOK PIN. 26-22 AWG	TE Part # 770904-2 MINI UMNL SOK 22-18 AWG UNPLTD	TE Part # 794221-2 MINI UMNL2 SOK 22-18 AWG UNPL
TE Part # 794222-2 MINI UMNL2 PIN 20-16AWG UNPL	TE Part # 640391-2 .062 COMM P&S PIN BRUNPL	TE Part # 8-170362-2 MINI UNIVERSAL M-N-L SOCKET	TE Part # 794407-5 MINI UNML SCKT 20-16AWG UNPLTD
TE Part # 770834-2 MINI UMNL SOCKET UNPL	TE Part # 770903-5 MINI UMNL PIN 22-18 AWG UNPLTD	TE Part # 8-170361-2 MINI UNIVERSAL M-N-L SOCKET	TE Part # 170361-1 UNIV M-N-L SOC. 26-22 AWG
TE Part # 1-770834-1 MINI UMNL SOK PHBRZ AU LF	TE Part # 170362-4 MINI UNIVERSAL M-N-L SOCKET	TE Part # 170365-3 MINI UNIVERSAL M-N-L SOCKET LP	TE Part # 170363-3 MINI UNIVERSAL M-N-L PIN LP



TE Part # 170359-4
UNIV. M-N-L PIN

TE Part # 1-794227-0
MINI UMN2 SOK 26-22 AWG LP LF

TE Part # 1-794230-0
MINI UMN2 PIN 20-16AWG LP LF

TE Part # 170363-4
MINI UNIVERSAL M-N-L PIN LP

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

Connector Caps & Covers(2)

Connector Contacts(41)

Connector Hardware(4)

Connector Seals & Cavity Plugs(17)

Connector Strain Relief(2)

Insertion & Extraction Tools(3)

PCB Headers & Receptacles(93)

Rectangular Power Connectors(94)

Wire-to-Board Headers & Receptacles
(93)

Also in the Series | Mini-Universal MATE-N-LOK 2



Connector Contacts(41)



Insertion & Extraction Tools(3)



Power Contacts(39)



Rectangular Connector Housings(94)



Rectangular Power Connectors(94)



Standard Rectangular Connectors(94)

Also in the Series | Commercial Pin and Socket Connectors



Connector Contacts(41)



Insertion & Extraction Tools(3)



Power Contacts(39)



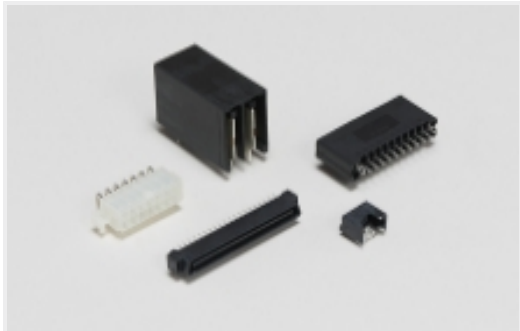
Rectangular Connector Housings(94)



Rectangular Power Connectors(94)



Standard Circular Connectors(1)



Standard Rectangular Connectors(94)

Customers Also Bought

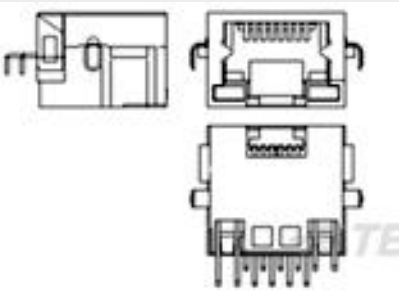




TE Part #1-1393030-9
SSRT-240A10 = PANEL MOUNT,10A, 240VAC



TE Part #2063528-1
SDE MINI UMNL 0.35-1.0mm2 ASSY



TE Part #2041307-1
RJ45, Shielded, Offset, DIP, 6u", H=8.2



TE Part #7-1676915-4
YR1 0.1% 133K



TE Part #794407-1
MINI UNML SCKT 20-16 AWG SN



TE Part #2063388-1
TOOL, EXTRACTION



TE Part #172160-1
6 CIR UNIV M-N-L CAP



TE Part #91536-1
CCII MINI-UMNL PIN 20-18 16-20x2 ASSY



TE Part #91522-1
CCII MINI UNML PIN SKT 22-18 ASSY



TE Part #5-1879028-2
RN 0805 162K 0.1% 10PPM 1K RL

Documents

Instruction Sheets

Instruction Sheet (U.S.)

English

Extraction Tool 189727-1 for Mini-Universal MATE-N-LOK Contacts

English

Instruction Sheet (U.S.)

English