



DEUTSCH

| AMPMODU LOCKING CLIP, FASTIN-FASTON 187, CHAMP - LOK, FASTON 110, NECTOR S

TE Internal #: 455830-1

Contact Insertion, Contact-to-Housing, AMPMODU LOCKING CLIP, Insertion & Extraction Tools

[View on TE.com >](#)

Application Tooling > Insertion & Extraction Tools



Insertion & Extraction Tool Type: **Contact Insertion**

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

Features

Product Type Features

Insertion & Extraction Tool Type	Contact Insertion
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: 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 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 # 163307 **** BUILT FROM TOOLING SYSTEM	TE Part # 794218-2 MINI UMNL2 PIN 26-22 AWG UNPL	TE Part # 794219-2 MINI UMNL2 SOK 26-22 AWG UNPL	TE Part # 61116-8 CMNL PIN 24-18 AUNIBR
TE Part # 163307-8 PIN M N L LP	 TE Part # 1-350079-5 CMNL PIN 30-22 AUNIBR	TE Part # 794137-2 MINI UMNL SOCKET 22-18AWG UNPL	TE Part # 770902-5 MINI UMNL SOK 26-22 AWG UNPLTD
TE Part # 770901-2 MINI UMNL PIN 26-22 AWG UNPLTD	 TE Part # 1-61116-6 CMNL PIN PHBZ UNPL	 TE Part # 1-350537-2 UMNL SOK 20-14 .0126 PTPBR w/UV lube	TE Part # 350561-5 UMNL PIN 24-18 PP-AU/Ni/BR
TE Part # 350687-9 UMNL SPLIT PIN BECU	TE Part # 8-170360-2 MINI UNIVERSAL MATE N LOK PIN. 22-18 AWG	TE Part # 8-170359-2 MINI UNIVERSAL MATE N LOK PIN. 26-22 AWG	 TE Part # 163304-4 SOCKET MATEN-LOK



TE Part # 170366-4
MINI UNIVERSAL M-N-L SOCKET LP

TE Part # 1-794226-0
MINI UMN2 PIN 26-22AWG LP LF

TE Part # 1-770988-0
MINI UMN2 SOK 22-18AWG AU

TE Part # 1-794407-0
MINI UMN2 SOK 20-16 AWG AU LF

Also in the Series

AMPMODU LOCKING CLIP

Connector Contacts(6)

Connector Hardware(1)

Insertion & Extraction Tools(3)

Rectangular Connector Housings(53)

Rectangular Power Connectors(32)

Standard Rectangular Connectors(53)

Wire-to-Board Connector Assemblies & Housings(53)

Also in the Series

FASTIN-FASTON 187

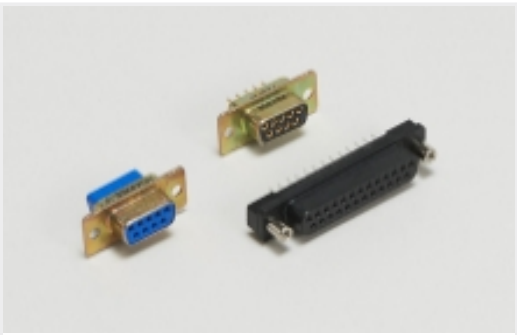
Crimp Terminal Housings(13)

Insertion & Extraction Tools(3)

Quick Disconnects(164)

Also in the Series

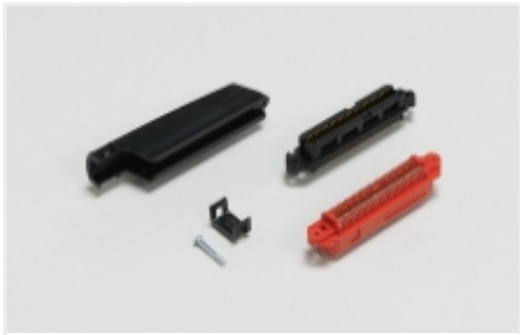
CHAMP - LOK



D-Shaped Connectors(1)



Docking Connectors(3)

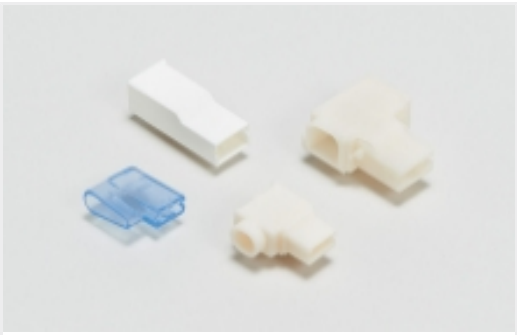


IDC D-Sub Connectors(1)



Insertion & Extraction Tools(3)

Also in the Series | **FASTON 110**



Crimp Terminal Housings(13)



Insertion & Extraction Tools(3)



PCB Terminals(22)



Quick Disconnects(164)

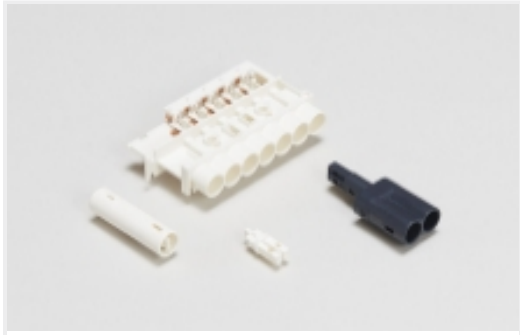
Also in the Series | **NECTOR S**



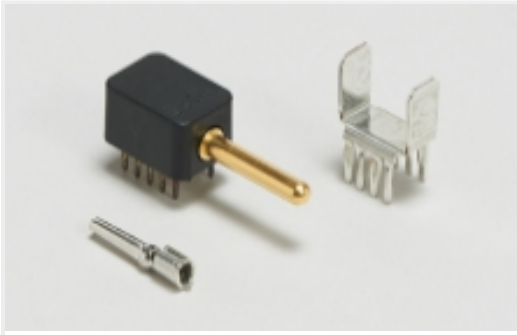
Insertion & Extraction Tools(3)



Plug & Socket Lighting Connector Accessories(38)



Plug & Socket Lighting Connectors(30)



Power Terminals(4)

Customers Also Bought



TE Part #2-32957-1

TERMINAL,PG R 16-14 6



TE Part #52955

TERMINAL,PG SPR SPD 16-14 6



TE Part #90546-1

ASSY PRO-CRIMPER UNIV M-N-L



TE Part #90575-1

SDE UMNL 20-14 AWG ASSY





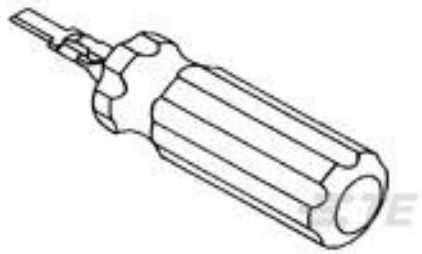
TE Part #91504-1
CCII CMNL MNL PIN SKT 20-14 ASSY



TE Part #91512-1
CCII CMNL PIN SKT 24-18 ASSY



TE Part #213283-2
HARDWARE KIT, DRAWER CONN



TE Part #1-305183-1
EXTRACT TOOL MATE-N-LOK P



TE Part #770903-3
MINI UMNL PIN 22-18 AWG AU



TE Part #91002-1
TOOL SMALL WIRE INS

Documents

- Instruction Sheets
- Instruction Sheet (U.S.)
- English