



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	Out of Scope
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 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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

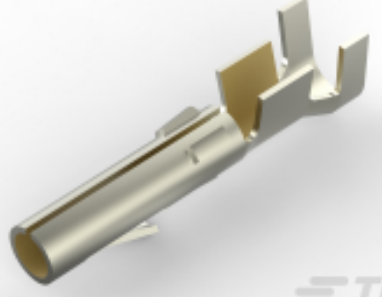
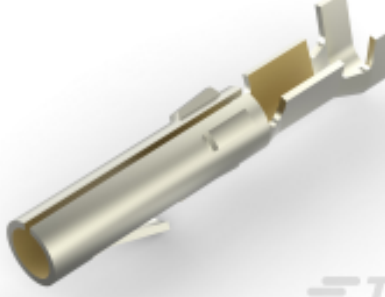
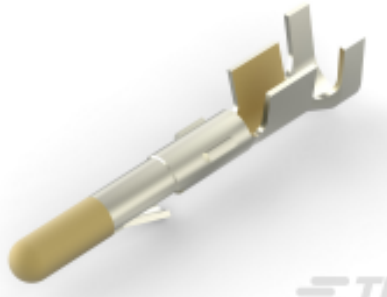
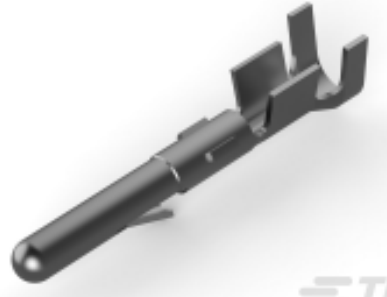
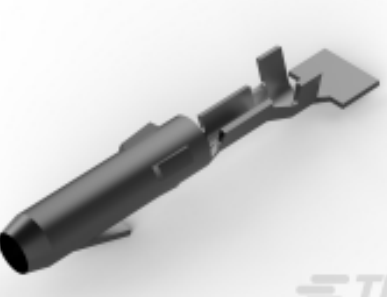
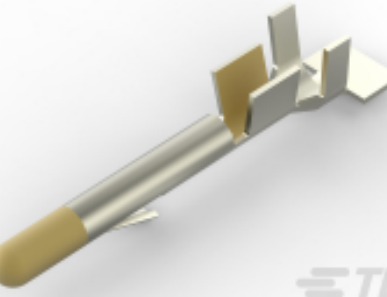
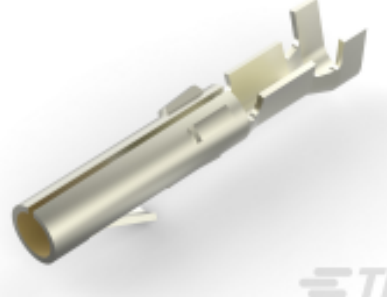
Product Compliance Disclaimer

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 # 60619-5 CMNL SOK AUBR L/P	 TE Part # 60617-5 CMNL SOK AUBR L/P	 TE Part # 60618-5 CMNL PIN AUBR L/P	 TE Part # 60618-4 CMNL PIN PTPPHBZL/P
 TE Part # 60617-4 CMNL SOK PTPPHBZ L/P	 TE Part # 61174-1 CMNL PIN L/P PTBR	 TE Part # 61173-1 CMNL SOK 30-22 PTBR L/P	 TE Part # 60619-1 CMNL SOK PTPBR L/P
 TE Part # 60620-1 CMNL PIN 20-14 TPBR L/P	 TE Part # 60617-1 CMNL SOK SNBR L/P	 TE Part # 60620-4 CMNL PIN 20-14 TPPHBZ L/P	 TE Part # 163304-2 MATENLOK SOCKET SDW
 TE Part # 163305-2 MATENLOK PIN SDW	 TE Part # 60619-4 CMNL SOK PTPPHBZ L/P	 TE Part # 61118-5 CMNL PIN 20-14 AUNIBR	 TE Part # 61314-6 CMNL SOK S/F 24-18 .0125AUPHBZ





TE Part # 61116-4
CMNL PIN 24-18 PTPHBZ



TE Part # 61117-5
CMNL SOK 20-14 AUBR



TE Part # 350557-4
MNL SOK SPECIAL .0125PTPPHBZ



TE Part # 61314-4
CMNL SOK 24-18 TPPHBZ

Also in the Series

Commercial MATE-N-LOK



Connector Caps & Covers(2)



Connector Contacts(150)



Connector Seals & Cavity Plugs(1)



Crimp Wire Pins, Tabs & Ferrules(2)



Insertion & Extraction Tools(3)



PCB Headers & Receptacles(56)



Rectangular Connector Housings(9)



Rectangular Power Connectors(115)

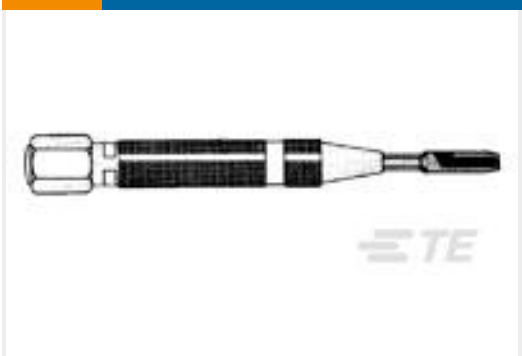


Standard Circular Connectors(2)



Standard Rectangular Connectors(2)

Customers Also Bought



TE Part #455830-1
INSERTION TOOL



TE Part #1-163038-0
03P M-N-L.SOCK.HSG.



TE Part #60617-6
CMNL SOK AUPHBZ L/P



TE Part #5747098-1
CABLE CLAMP KIT,SZ 5



TE Part #2176415-7
8W STD M/OX 5% 51R

TE Part #90574-2
PROCrimper Die Assy Comm MNL

TE Part #90575-2
SDE UMNL 20-14 AWG Die

TE Part #2334099-4
D-SUB Crimp Female 37 Pos

TE Part #TRAB8903NP
OMNI,SB,Ph,890-960MHz 3,NGP PMT

TE Part #1241381-2
AMP MCP 1.5K, Contact, SWS, (LP)

Documents

Product Drawings
EXTRACTION TOOL

English

Instruction Sheets
Instruction Sheet (U.S.)

English