



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: JAN 2025 (247) 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 # 164160-6 .062 DIA PIN ASS.3+	 TE Part # 1-163091-0 SPECIAL PLATED	 TE Part # 1-164161-2 .62 DIA SOCKET PIC	 TE Part # 164159-2 M-SRS PIN ASSY 3+
 TE Part # 1-163089-0 SPECIAL PLATED	 TE Part # 1-163083-0 .062 DIA SOC.ASS.3+	 TE Part # 193844-1 PIN ASSY. 14 AWG	 TE Part # 1-66360-3 III+ SKT,18-14,TIN,SMPACK
 TE Part # 1-66360-5 III+ SKT,18-14,TIN-LEAD,LP	 TE Part # 1-66100-9 III+ SKT,18-16,TIN ,STRIP	 TE Part # 1-66109-7 III+ SKT,26-24,TIN,LP	 TE Part # 1-66399-0 III+ SKT,24-20,TIN ,LP
 TE Part # 163088-2 LOOSE PC SOCKET TYPEIII+ CONTACT SIZE16	 TE Part # 163089-8 062 PIN ASS. TYP3+	 TE Part # 163090-2 062 PIN ASS. TYP3+	 TE Part # 164163-1 PIN ASS



TE Part # 163084-2
062 SOC.ASS. TYP3+

TE Part # 1-66400-1
III+ PIN,24-20,TIN,LP S/PCK

TE Part # 1-66359-0
III+ PIN,18-14,30AU/FL,STRIP

TE Part # 1-66099-5
III+ PIN,18-16,TIN ,LP

Also in the Series

AMP Type II

Connector Contacts(365)

Insertion & Extraction Tools(4)

Power Contacts(365)

Also in the Series

AMP Type III+

Connector Contacts(365)

Insertion & Extraction Tools(4)

Power Contacts(365)

Customers Also Bought

TE Part #58495-1
PRO CRIMPER ASSY MULTIMATE

TE Part #215299-4
4P HV100 REC CON. TE, 8.5MM

TE Part #305183
EXTRACT TOOL TYPE 2 20-16

TE Part #9-1462038-8
IM02DGR=IM RELAY 140mW 4.5V



TE Part #1-1676966-7
SMW2 R47 5%

TE Part #1879456-9
TE 2000W 4R7 5% Bracket

TE Part #5-2176475-6
RA73F 1J 22K1 0.1% 1K RL

TE Part #3-6437144-9
FSN-23A-2

TE Part #91002-1
TOOL SMALL WIRE INS

TE Part #4-1437144-0
FSN-23A-20=NOMEX FS STD

Documents

Instruction Sheets

Instruction Sheet (U.S.)

English

Insertion Tool

English

Agency Approvals

CSA Certificate

English