



Application Tooling > Insertion & Extraction Tools



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

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

Features

Product Type Features

Insertion & Extraction Tool Type	Contact Extraction
Insertion & Extraction Tool Application	Contact-to-Wire

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: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
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

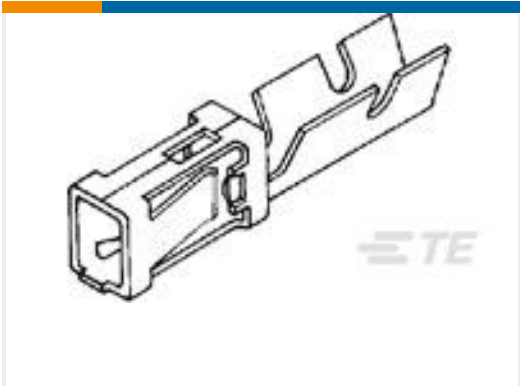
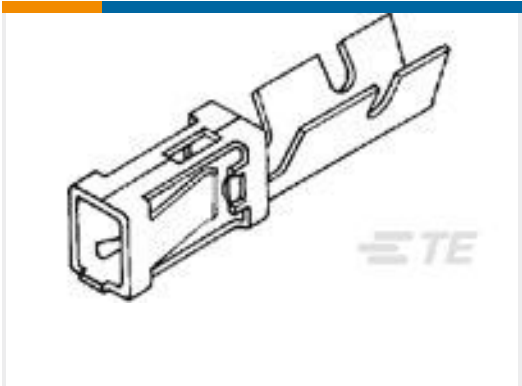

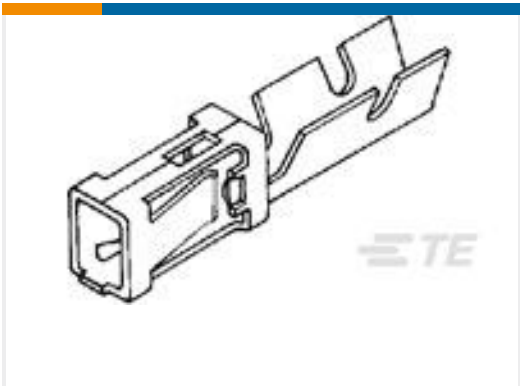
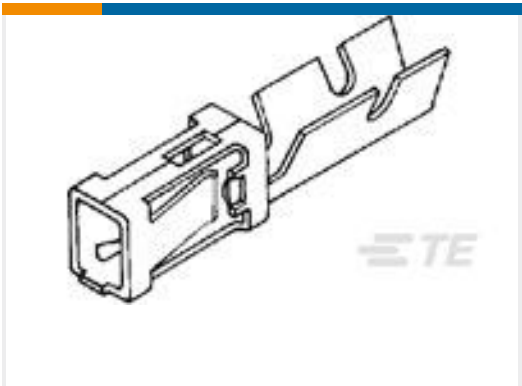

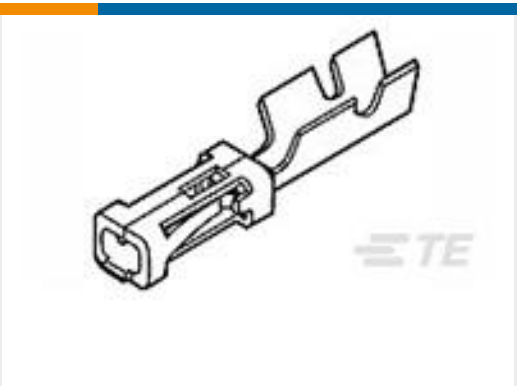
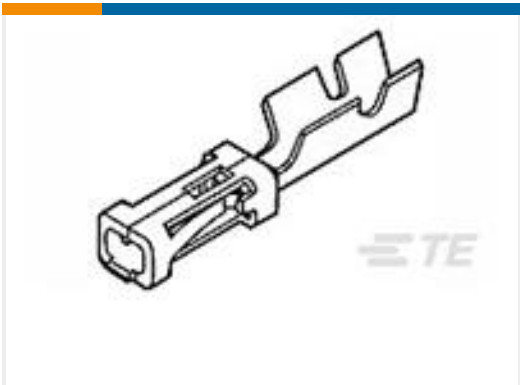
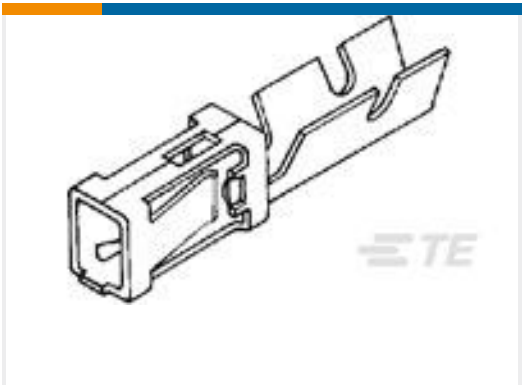
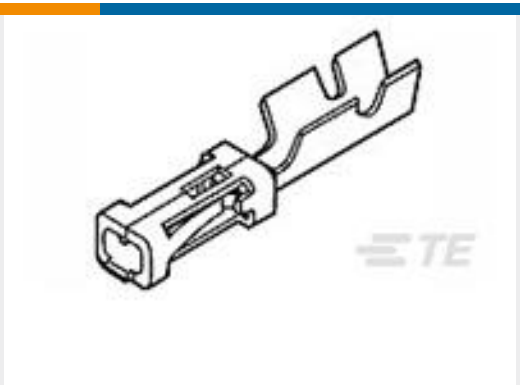
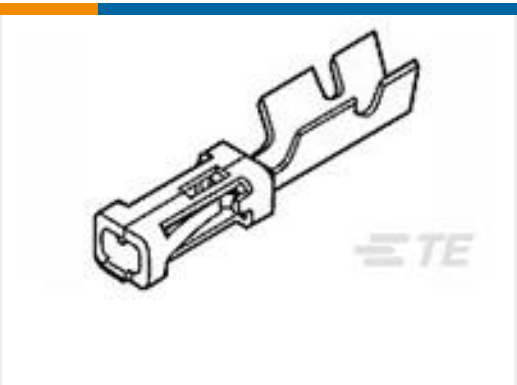
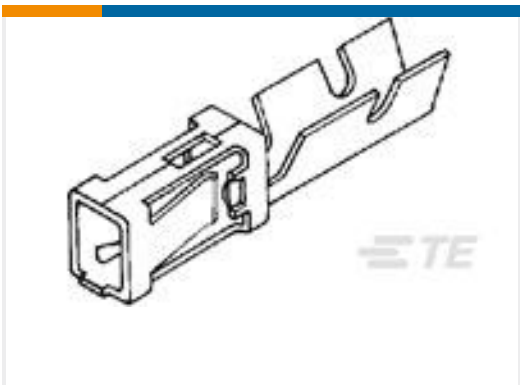
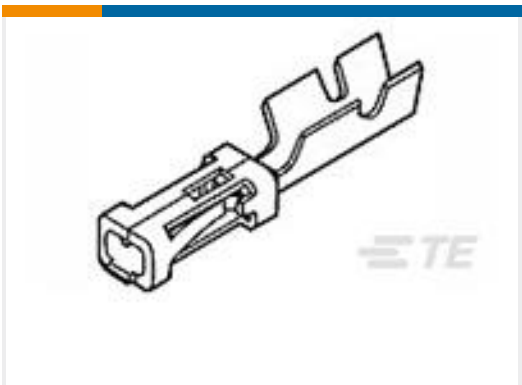
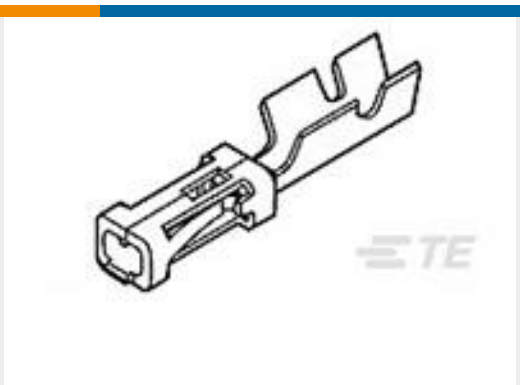
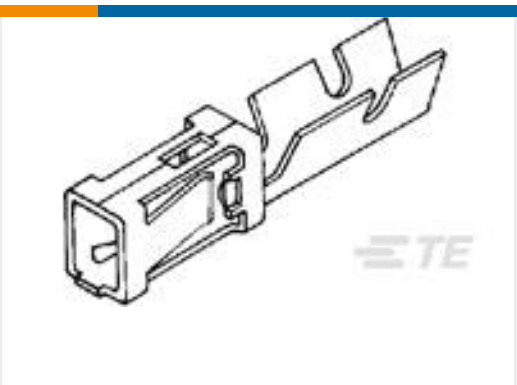
Product Compliance Disclaimer


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



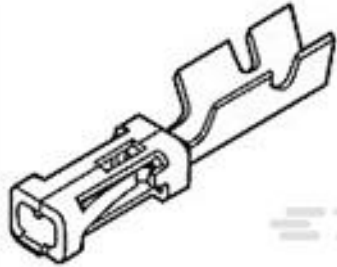
limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

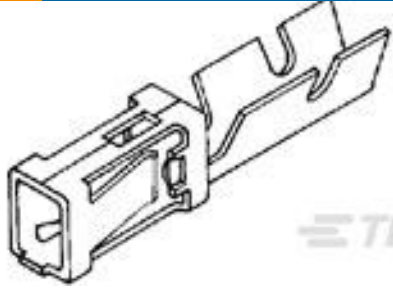
 <p>TE Model / Part # 182198-1 MOD 1 CONTACT</p>	 <p>TE Model / Part # 102100-1 MOD I RECP PLTD 15 SEL</p>	 <p>TE Model / Part # 166722-1 TANDEM SPR.REC.F</p>	 <p>TE Model / Part # 167042-1 TANDEM-SPRING BU</p>
 <p>TE Model / Part # 280621-2 MOD I CONT STRIP</p>	 <p>TE Model / Part # 281423-1 MODU I REC.</p>	 <p>TE Model / Part # 1-166500-2 TANDEM SPR. STAND REEL</p>	 <p>TE Model / Part # 167021-2 MOD-4 REC.CONT.SCP.</p>
 <p>TE Model / Part # 167301-4 MOD-4 REC.CONT.SCP</p>	 <p>TE Model / Part # 280621-1 MOD I CRIMP CONTACT</p>	 <p>TE Model / Part # 2-167301-4 MOD-4 REC.CONT.SCP</p>	 <p>TE Model / Part # 2-167301-2 MOD-4 REC.CONT.SCP</p>
 <p>TE Model / Part # 280702-1 AMPMODU CONT.</p>	 <p>TE Model / Part # 166309-2 MOD-5 REC.CONTACT</p>	 <p>TE Model / Part # 167024-1 MOD-4 REC.CONT.SCP.</p>	 <p>TE Model / Part # 102100-2 MOD I RECP PLTD 30 SEL</p>



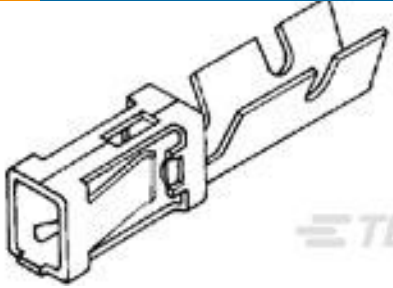
TE Model / Part # CAT-R472-T273
RING TONGUE TERMINAL



TE Model / Part # 1-141708-2
MOD-4 REC.CONT.SCP.



TE Model / Part # 181299-2
MOD 1 CONTACT REC



TE Model / Part # 181299-1
MOD I CRIMP CONTACT

Customers Also Bought



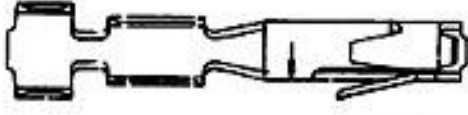
TE Model / Part #169481-1
HANDTOOL (MOD-4)




TE Model / Part #204517-2
AMPLIMITE,ASY,PLUG,STD,90,3



TE Model / Part #925486-1
MOD. IV SNAP-IN HSG 96 POS.



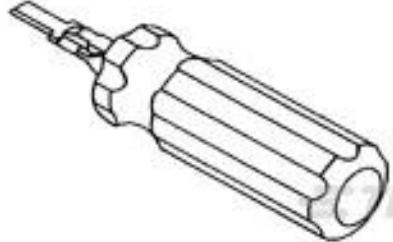
TE Model / Part #166722-1
TANDEM SPR.REC.F



TE Model / Part #169481-2
HTV10 HAND TOOL, TANDEM SPRING



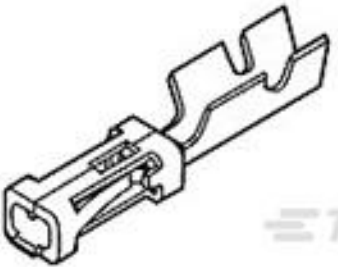
TE Model / Part #87165-1
LOCKING CLIP ASSY .025 SQ LP



TE Model / Part #843996-3
TOOL, EXTRACTION RESET



TE Model / Part #205561-2
RECEPT ASSY,37 POSN,AMPLIMITE



TE Model / Part #141603-4
MOD-4 REC.CONTACT

Documents

Datasheets & Catalog Pages

CRIMPING WHERE FORM MEETS FUNCTION

English

Insertion-Extraction-Tool-2345721-1

English

Crimp Term Whitepaper-Use the Right Tool 1-1773953-1

English

Instruction Sheets



Instruction Sheet (U.S.)

English