



Application Tooling > Hand Crimping Tools



Tool Grade: **Commercial Crimp Tooling**

Ratchet Configuration: **Operator Releasable & Adjustable**

Die Sets Type: **Removable/Interchangeable**

Specification Type: **TE Product Specification (114-)**

TE Certification: **Cannot be Certified**

Features

Other

Crimp Form-Wire Barrel Type	Open Barrel - F Crimp
Tool Grade	Commercial Crimp Tooling
Ratchet Configuration	Operator Releasable & Adjustable
Die Sets Type	Removable/Interchangeable
Specification Type	TE Product Specification (114-)
TE Certification	Cannot be Certified
Power Technology Type	Manual
Tooling Type	SDE Crimp Hand Tool

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Out of Scope
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (2% in 4745822) <small>Article Safe Usage Statements:</small>



Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Not Yet Reviewed for halogen content
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 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

 TE Part # 164159-6 TYPE 3+ STIFT	 TE Part # 1-163089-1 .062 DIA PIN ASS.3+	 TE Part # 163090-1 .062 PIN ASS. TYP3+	 TE Part # 1-163092-0 .062 SOCKET TYPE III+ LOOSE PIECE
 TE Part # 1-163085-1 SPEC. PLATED	 TE Part # 163086-2 LOOSE PIECE PIN TYPEIII+ CONTACT SIZE 16	 TE Part # 1-163087-1 SPEC.PLATED	 TE Part # 5-163087-2 .062 DIA SOC.ASS.3+



 TE Part # 163085-2 .062 DIA PIN ASS 3+	 TE Part # 163086-1 062 PIN ASS. TYP3+	 TE Part # 164159-3 M-SRS PIN ASSY 3+	 TE Part # 164159-1 M-SRS PIN ASSY 3+
 TE Part # 1-163088-0 SPEC. PLATED	 TE Part # 1-163086-0 SPEC. PLATED	 TE Part # 164160-8 TYPE 3+ STIFT STD	 TE Part # 163092-2 .062 DIA SOCKET ASSY 3+ (LP)
 TE Part # 163085-8 ,062 DIA PIN ASS 3+	 TE Part # 163087-9 062 SOC.ASS. TYP3+	 TE Part # 164163-8 TYPE 3+ STIFT STD	 TE Part # 1-163090-0 .062 DIA PIN ASS.3+

Customers Also Bought

 TE Part #1532216-1 M83513/01-HN, MCKS-N1-B-100PS	 TE Part #CAT-R21-731072 Bulbous Heat Shrink Boots: Lipped, Straight	 TE Part #3-2176363-9 RQ 0402 1K07 0.1% 10PPM 5K RL	 TE Part #7-2176304-0 RP 1E 0.1W 52R3 0.1% 25PPM 5K RL
 TE Part #T4161110005-003 RPC-M12-MS-5CON-PVC-1.5SH	 TE Part #1-2176362-2 RQ 0402 52R3 0.1% 10PPM 5K RL	 TE Part #4-1622824-7 RL73H 3A R10 1% 1K RL	 TE Part #7-2176304-1 RP 1E 0.1W 53R6 0.1% 25PPM 5K RL



Documents

Datasheets & Catalog Pages

Bottoming Dies

English

SDE Crimp Commercial Tool System

English

Instruction Sheets

Instruction Sheet (U.S.)

English