



Application Tooling > Hand Crimping Tools



Tool Grade: **Premium Crimp Tooling**
Ratchet Configuration: **Not Releasable, Not Adjustable**
Die Sets Type: **Fixed In Tool**
Specification Type: **TE Product Specification (114-)**
TE Certification: **Yes – Certificate Included**

Features

Other

Crimp Form-Wire Barrel Type	Open Barrel - F Crimp
Tool Grade	Premium Crimp Tooling
Ratchet Configuration	Not Releasable, Not Adjustable
Die Sets Type	Fixed In Tool
Specification Type	TE Product Specification (114-)
TE Certification	Yes – Certificate Included
Power Technology Type	Battery, Electric, Manual
Tooling Type	CERTI-CRIMP II, Straight Action 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	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per



homogenous material. Also BFR/CFR/PVC Free

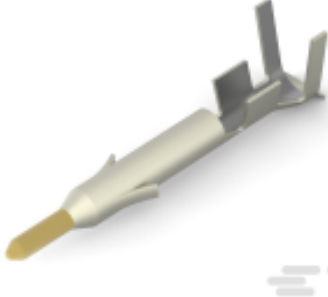
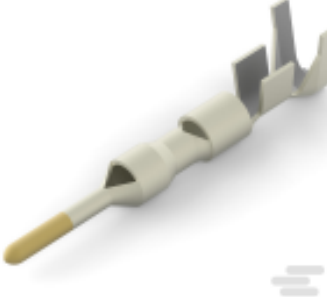
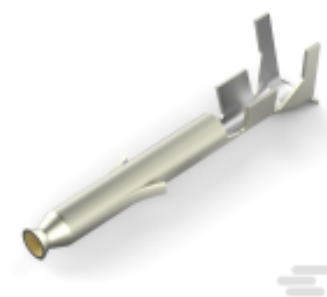
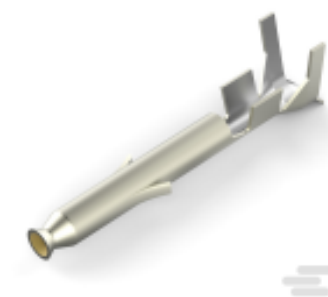
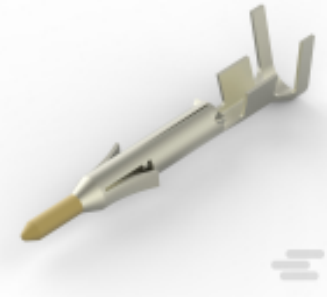
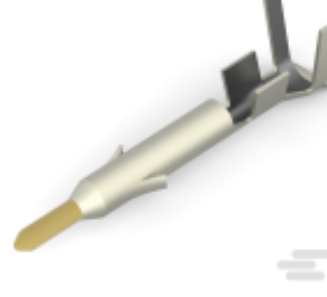
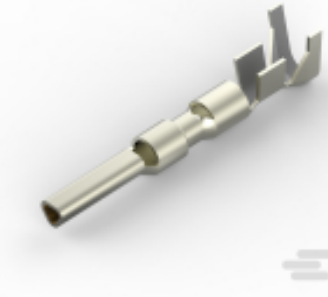
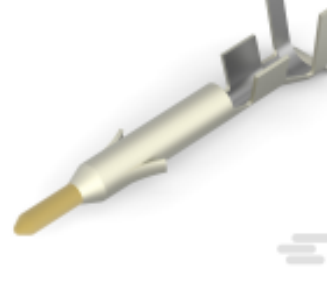
Solder Process Capability

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 # 1-770987-0 MINI UMNL PIN 22-18 AWG AU LP	 TE Part # 1-794228-0 MINI UMNL2 PIN 22-18 AWG AU LP	 TE Part # 770988-3 MINI UMNL SOK 22-18AWG AU LP	 TE Part # 1-770988-0 MINI UMNL SOK 22-18AWG AU
 TE Part # 770988-1 MINI UMNL SOK 22-18AWG SN LP	 TE Part # 170364-3 MINI UNIVERSAL M-N-L PIN LP	 TE Part # 770903-3 MINI UMNL PIN 22-18 AWG AU	 TE Part # 794229-3 MINI UMNL2 SOK 22-18 AWG AU LP
 TE Part # 170364-1 MINI UNIVERSAL M-N-L PIN LP	 TE Part # 170366-1 MINI UNIVERSAL M-N-L SOCKET LP	 TE Part # 1-770903-0 MINI UMNL PIN 22-18 AWG AU	 TE Part # 770904-3 MINI UMNL SOK 22-18 AWG AU



 TE Part # 170360-4 MINI UNIVERSAL M-N-L PIN	 TE Part # 170360-3 MINI UNIVERSAL M-N-L PIN	 TE Part # 170362-3 MINI UNIVERSAL M-N-L SOCKET	 TE Part # 1-770904-0 MINI UMNL SOK 22-18 AWG AU
 TE Part # 770903-1 MINI UMNL PIN 22-18 AWG SN	 TE Part # 770904-1 MINI UMNL SOK 22-18 AWG SN	 TE Part # 1-770904-1 MINI UMNL SOK 22-18AWG AU LF	 TE Part # 770904-4 MINI UMNL SOK CONT 22-18 AWG

Documents

Datasheets & Catalog Pages

AMP Circular Connectors for Commercial Signal & Power Applications Continued

English

Bottoming Dies

English

CERTI-CRIMP II TOOL DATA SHEET UNIVERSAL MATE-N-LOK CONTACT FAMILY

English

1-1773458-0_MINI_UNIVERSAL_MATE_N_LOK_CONNECTOR_SYSTEM_QRG

English

Product Specifications

Crimping of Mini-Universal MATE-N-LOK Contact

Japanese

Application Specification

Japanese

Instruction Sheets

Instruction Sheet (U.S.)

English