



AMP

TE Internal #: 1976444-1

Hand Crimping Tools, Commercial Crimp Tooling, Operator Releasable & Adjustable, Removable/Interchangeable, TE Product Specification (114-)

[View on TE.com >](#)

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 | Battery, Electric, Manual |
| Tooling Type | PRO-CRIMPER 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 2023 (235) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC |

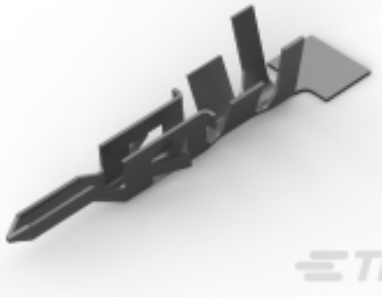
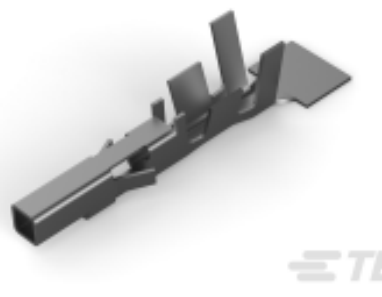

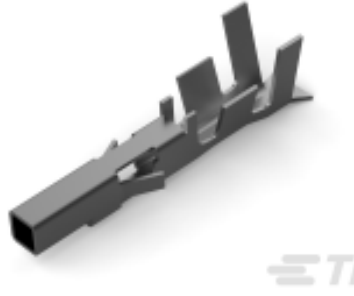

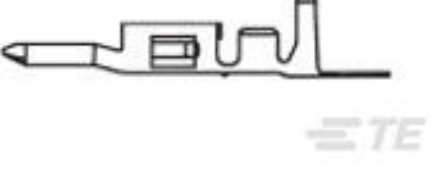


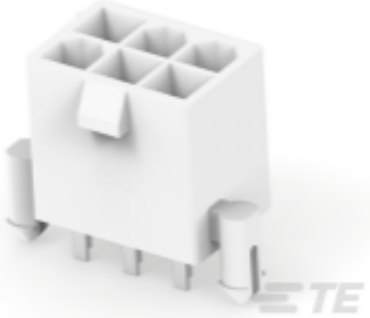


| | |
|---------------------------|---|
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not applicable for solder process capability |

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


| | | | |
|---|--|---|---|
|  <p>TE Part # 1586054-1 VAL-U-LOK PIN BR SN 16AWG</p> |  <p>TE Part # 1586055-1 VAL-U-LOK SKT BR SN 16AWG</p> |  <p>TE Part # 1586840-1 VAL-U-LOK PIN 16AWG BR SN LP</p> |  <p>TE Part # 1586841-1 VAL-U-LOK SKT 16AWG BR SN LP</p> |
|  <p>TE Part # 1586055-3 VAL-U-LOK SKT PHBZ SN 16AWG</p> |  <p>TE Part # 1586840-2 VAL-U-LOK PIN 16AWG BR AU LP</p> |  <p>TE Part # 1586840-3 VAL-U-LOK PIN 16AWG PHBZ SN LP</p> |  <p>TE Part # 1586840-4 VAL-U-LOK PIN 16AWG PHBZ AU LP</p> |
|  <p>TE Part # 1586841-2 VAL-U-LOK SKT 16AWG BR AU LP</p> |  <p>TE Part # 1586841-3 VAL-U-LOK SKT 16AWG PHBRSN LP</p> |  <p>TE Part # 1586841-4 VAL-U-LOK SKT 16AWG PHBZAU LP</p> |  <p>TE Part # 3-1586040-6 6P VAL-U-LOK VRT HDR W/P V0 gold</p> |



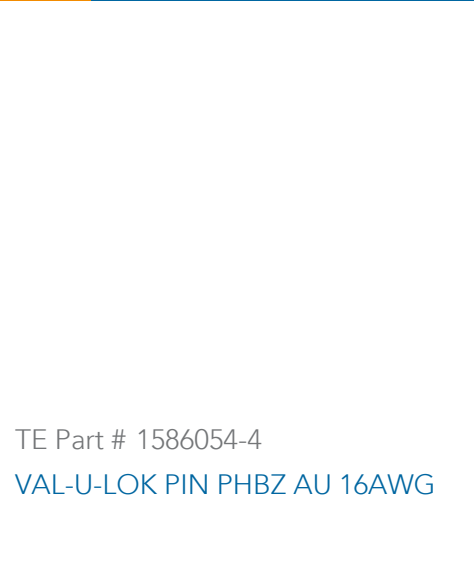
TE Part # 3-1586040-8
8P VAL-U-LOK VRT HDR W/P V0 gold



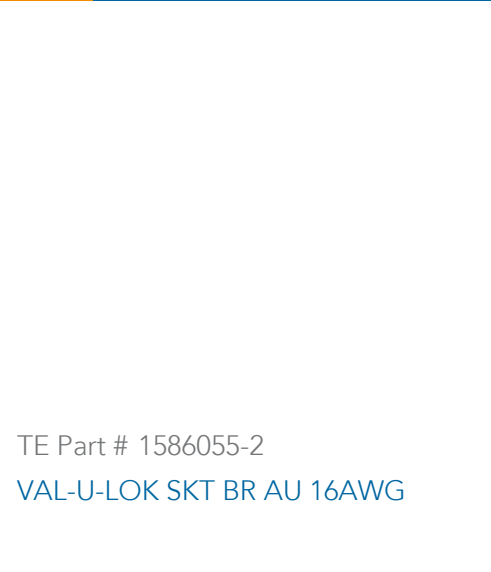
TE Part # 4-1586040-6
16P VAL-U-LOK VRT HDR W/P V0 gold



TE Part # 1586054-2
VAL-U-LOK PIN BR AU 16AWG



TE Part # 1586054-4
VAL-U-LOK PIN PHBZ AU 16AWG



TE Part # 1586055-2
VAL-U-LOK SKT BR AU 16AWG



TE Part # 1586055-4
VAL-U-LOK SKT PHBZ AU 16AWG

Customers Also Bought



TE Part #5102322-1
A/L UNIV HDR 10P RA LG LAT



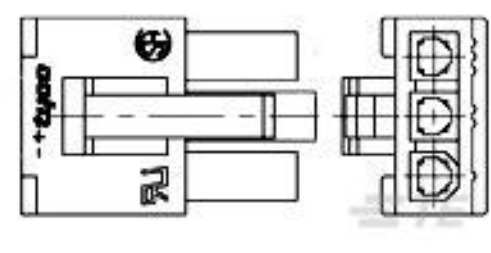
TE Part #1888247-1
20 POS SMT CONN, SFP/SFP+, 30A



TE Part #1-1734839-0
FPC CONN. 0.5MM PITCH T/C,10P



TE Part #2317416-1
OSFP 1X1 CAGE ASSMBLY



TE Part #2029112-3
3P RCPT SR VAL-U-LOK GW



TE Part #2-1879208-5
CPF 0402 100R 0.1% 25PPM 1K RL



TE Part #91388-1
PRO-CRIMPER TOOL & DIE



TE Part #2825209-1
VAL-U-LOK SKT 16AWG HCS SN LP



TE Part #1-1469373-1
ATCA GUIDE MODULE RA FEMALE



TE Part #34104
SOLIS R 22-16 COMM 22-18 MIL 4

Documents



Datasheets & Catalog Pages

[1-1773865-2_1015_Commercial Manual Hand Tools](#)

English

Bottoming Dies

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English