



AMP-IN

TE Internal #: 453850-1

Insertion & Extraction Tools, Contact Insertion & Extraction,
Contact-to-Printed Circuit Board

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Application Tooling > Insertion & Extraction Tools



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

Insertion & Extraction Tool Application: **Contact-to-Printed Circuit Board**

Features

Product Type Features

Insertion & Extraction Tool Type	Contact Insertion & Extraction
Insertion & Extraction Tool Application	Contact-to-Printed Circuit Board

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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 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 # 61119-2
PIN RECPT .058 R/A PTPPHBZ



TE Part # 61276-1
.058 DIA RECPT LP 24-20



TE Part # 61119-1
PIN RECPT .058 R/A AU/BECU




TE Part # 61276-2
.058 DIA RECPT LP 24-20



TE Part # 61119-3
PIN RECPT .058 R/A SN/BECU



TE Part # 61276-3
.058 DIA RECPT LP 24-20



TE Part # 61119-4
PIN RECPT .058 R/A BECU UNPL

Customers Also Bought



TE Part #5-1971776-3
PTL 2X3 PLUG HSG HIGH TEMP KEY A LGR



TE Part #1971778-3
PTL TPA HIGH TEMP 2 x 3 BLACK



TE Part #1-1971775-4
PTL 2X4 CAP PANEL MT STD TEMP KEY A NAT



TE Part #1-1971776-4
PTL 2X4 PLUG HSG STD TEMP KEY A NAT



TE Part #6-1971775-3
PTL 2X3 CAP PANEL MT HIGH TEMP KEY B RED



TE Part #2-1630186-6
HSA50 55R 5%



TE Part #2042274-2
ELCON MINI 2P VERT HEADER,W/O CODING



TE Part #9-2176403-0
3550 5K1 1%



Documents

Instruction Sheets

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

[Japanese](#)

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

[English](#)

[Insertion/Extraction Tool](#)

[English](#)