



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	Not Compliant
EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Pb (3% in Component Part) Article Safe Usage Statements: 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	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 # 166046-1 CONTACT, PIN, SZ 20, XI, CRIMP, 20-24	 TE Part # 166047-1 CONTACT, PIN, SZ 20, XI, CRIMP, 26-30	 TE Part # 203816-4 PIN CONTACT ASSY,L/P	 TE Part # 203816-5 PIN CONTACT ASSY,STRIP
 TE Part # 203816-6 PIN CONTACT ASSY,L/P	 TE Part # 166296-1 CONTACT, PIN, SZ 20, TYPE XI, 20-24, LP	 TE Part # 203816-2 PIN CONTACT ASSY,STRIP	

Customers Also Bought

 TE Part #165302 SOLIS DIN 4.0-6.0 R M5	 TE Part #165301 SOLIS DIN 4.0-6.0 R M4	 TE Part #1445693-6 SOCKET CONTACT,QUADRAX,SZ8,RR	 TE Part #162313-000 TXR47AB00-2010AI
 TE Part #1693800-1 CURING FIXT, BULK	 TE Part #1484225-1 FILLER PLUG, SIZE 5	 TE Part #1877720-1 Rcpt Shell Kit,Vert,Rear Pnl Mt,A-F Jack	 TE Part #1918931-8 CABLE ADPT, PLUG, HA, 7.5mm, PRO BEAM Jr



Documents

Product Drawings
EXTRACTION TOOL
German

Datasheets & Catalog Pages
Insertion-Extraction-Tool-2345721-1
English
Crimp Term Whitepaper-Use the Right Tool 1-1773953-1
English
CRIMPING WHERE FORM MEETS FUNCTION
English