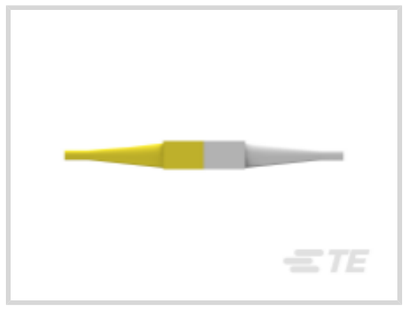
1643915-1 ✔ ACTIVE

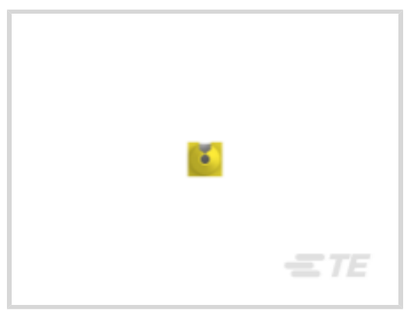
TE Internal #: 1643915-1

Contact Insertion & Extraction, Contact-to-Wire, Insertion & Extraction Tools

View on TE.com >

Application Tooling > Insertion & Extraction Tools

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

Insertion & Extraction Tool Application: **Contact-to-Wire**

Features

Product Type Features

Insertion & Extraction Tool Type	Contact Insertion & Extraction
Insertion & Extraction Tool Application	Contact-to-Wire

Contact Features

Contact Size	Size 12

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	Compliant
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 2025 (250) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 1766193-1
CONTACT,PIN,SIZE #12

Customers Also Bought



TE Part #1643917-1
703-14-00100



TE Part #1648115-1
222-0010-01100=SA CONN,SKT



TE Part #1648132-1
235-0162-01100=SA CONN,PIN



TE Part #1648133-1
235-0163-01100=CONN,SKT.SQR DWR



TE Part #1648203-1
297-08-01100=SA CONN,PIN



TE Part #1648384-1
708-73-01109=SA CONTACT,SKT



TE Part #1648578-1
296-0049-01100



TE Part #1650162-2
701-65-02109=CONTACT,PIN,#20



TE Part #1766193-1
CONTACT,PIN,SIZE #12



TE Part #6648318-1
CONTACT,SKT,#12

Documents

Product Drawings

703-12-00100

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1643915-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1643915-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1643915-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Product Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English