ELECTRO-TAP

TE Internal #: 626437-1

Splices, Tap Splice, 17 – 13 AWG Wire Size, 1 – 2.5 mm² Wire Size, 2048 – 5178 CMA Wire Size, Brass, Blue, Length .688 in [17.5 mm],

Box, ELECTRO-TAP

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Terminals & Splices > Splices











Wire Size: **2048 – 5178 CMA**

Sealable: No

Compatible Insulation Diameter Range: 4 mm [.157 in]

Features

Product Type Features

| port |
|------|
| |

Configuration Features

| Compatible With Wire & Cable Type | Discrete Wire |
|-----------------------------------|---------------|
|-----------------------------------|---------------|

Body Features

Contact Features

| Terminal Plating Material | Tin |
|---------------------------|-------|
| Contact Base Material | Brass |

Housing Features

| Housing Material | Nylon 66 GF |
|------------------|-------------|
|------------------|-------------|

Dimensions



| Tap Wire Size | 1 – 2.5 mm ² |
|--------------------------------------|-------------------------|
| Wire Size | 2048 – 5178 CMA |
| Compatible Insulation Diameter Range | 4 mm[.157 in] |
| Product Length | 17.5 mm[.688 in] |
| Usage Conditions | |
| Insulation Option | Fully Insulated |
| Operating Temperature Range | 105 °C[221 °F] |
| Industry Standards | |
| Government Qualified Splice | No |
| Packaging Features | |

100

Box

Product Compliance

Packaging Quantity

Packaging Method

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 2023 (235) Candidate List Declared Against: JAN 2022 (223) 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



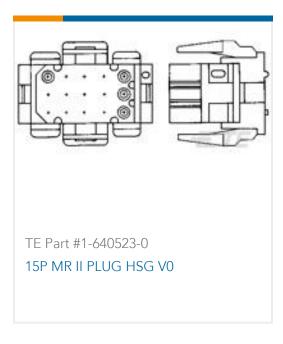
Compatible Parts

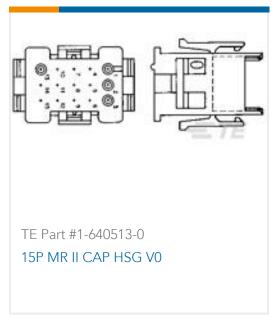


Also in the Series | ELECTRO-TAP



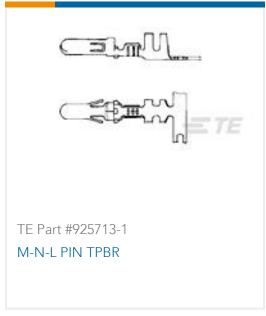
Customers Also Bought

















Documents

Product Drawings
ELECTRO TAP ASSY

English



CAD Files

Customer View Model

ENG_CVM_626437-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_626437-1_E.3d_stp.zip

English

Customer View Model

ENG_CVM_626437-1_E.2d_dxf.zip

English

3D PDF

English

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

Datasheets & Catalog Pages

ELECTRO-TAP CABLE CONNECTOR/SPLICE

English