

ELECTRO-TAP

TE Internal #: 880458-1

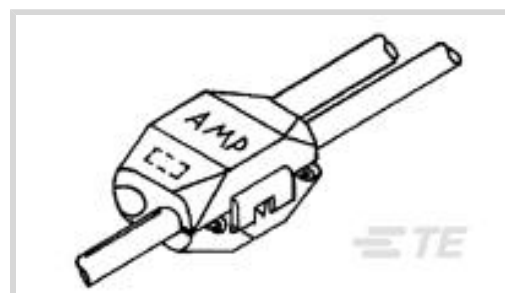
Splices, 11 – 10 AWG Wire Size, 4 – 6 mm² Wire Size, 8234 – 10383

CMA Wire Size, Brass, Tap Splice Splice, Length .638 in [16.2 mm],

Bag, ELECTRO-TAP

[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: 8234 – 10383 CMA

Sealable: No

Accepts Wire Insulation Diameter Range: 5 mm [.197 in]

Features**Product Type Features**

Discrete Wire Type	Stranded
Splice Accessory Type	Tap Cover
Sealable	No
Splice Type	Tap Splice
Serrated	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Plating Material	Tin
Primary Product Material	Brass

Contact Features

Contact Plating Material	Tin
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Termination Features

Termination Method	Crimp
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Mechanical Attachment

Wire Insulation Support	Without
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Housing Features



Housing Material	Nylon
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Dimensions

Tap Wire Size	1 – 2.5 mm ²
Wire Size	8234 – 10383 CMA
Accepts Wire Insulation Diameter Range	5 mm [.197 in]
Overall Product Length	16.2 mm [.638 in]

Usage Conditions

Insulation Option	Fully Insulated
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	100
Packaging Method	Bag

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 2022 (224) Candidate List Declared Against: JAN 2019 (197) SVHC > Threshold: Not Yet Reviewed
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

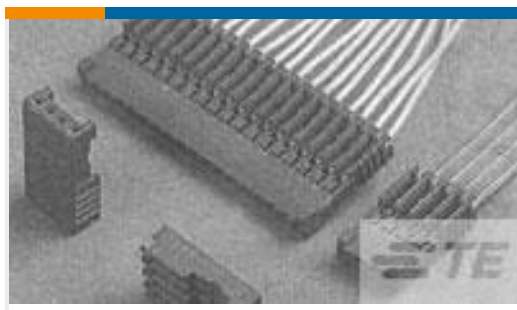


Also in the Series | ELECTRO-TAP

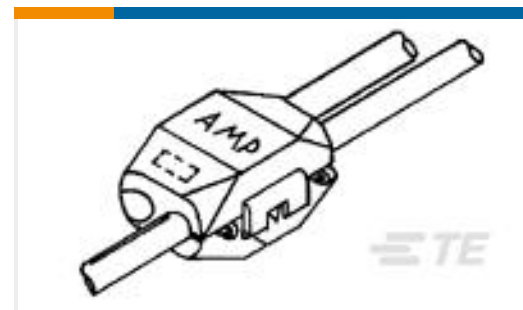


Customers Also Bought





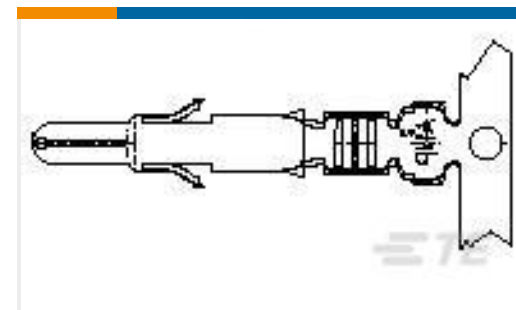
TE Part #281783-4
PLUG HE14 IDC 180 4 P AWG 26-24



TE Part #626437-1
ELECTRO TAP ASSY



TE Part #626437-4
ELCTRO TAP ASSY



TE Part #881109-1
U-M-N-L SPLIT PIN

Documents

Product Drawings

ELETRO TAP ASSY

English

CAD Files

Customer View Model

[ENG_CVM_880458-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_880458-1_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_880458-1_C.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