



ELECTRO-TAP

TE Internal #: 735398
Blue, Tap Splice, 17 – 13 AWG, 1 – 2.5 mm² Wire, 2048 – 5178 CMA,
Fully Insulated, Brass, 34.9 mm [1.374 in] Length, Bag, ELECTRO-
TAP

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Tap Splice**
Wire Size: **1 – 2.5 mm²**
Sealable: **No**
Compatible Insulation Diameter Range: **4 mm [.157 in]**

Features

Product Type Features

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

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Primary Product Color	Blue
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Contact Features

Terminal Plating Material	Tin
Contact Base Material	Brass

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Wire Insulation Support	With
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Housing Features

Housing Material	Nylon GF
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Dimensions

Tap Wire Size	1 – 2.5 mm²
Wire Size	2048 – 5178 CMA
Compatible Insulation Diameter Range	4 mm[.157 in]
Product Length	34.9 mm[1.374 in]

Usage Conditions

Insulation Option	Fully Insulated
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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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

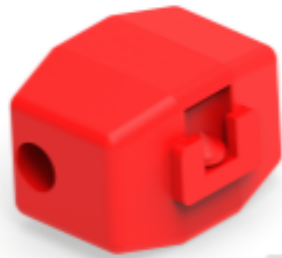
Product Compliance Disclaimer

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 # 735410

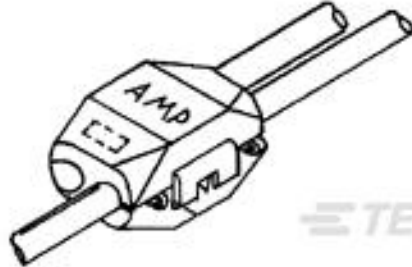
ELECTRO TAP ASSY

Also in the Series | ELECTRO-TAP



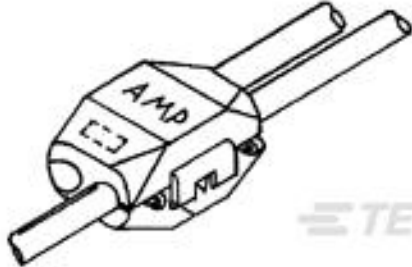
Splices(12)

Customers Also Bought



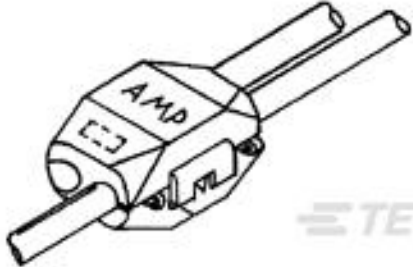
TE Part #53440-1

ELECTRO-TAP, 18-14 AWG RUN&TAP



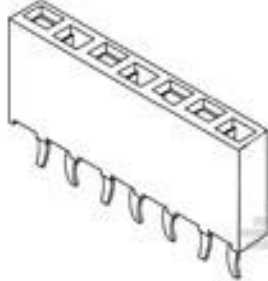
TE Part #171404-1

ELECTRO TAP 14-16



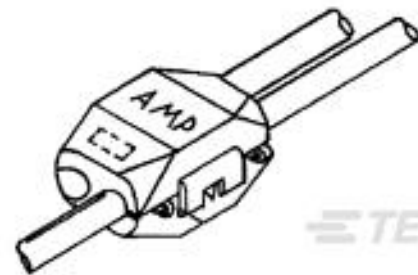
TE Part #171425-1

ELECTRO-TAP SPLICE

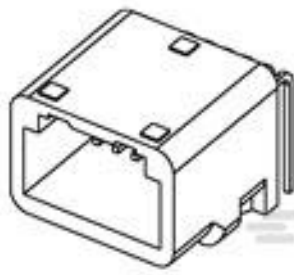


TE Part #215297-6

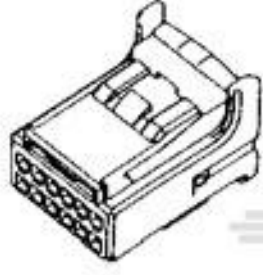
6P HV100 REC CON. TE, 7.0MM



TE Part #626437-1
[ELECTRO TAP ASSY](#)



TE Part #1318772-2
[025 CAP HSG ASSY 12P](#)



TE Part #1376675-1
[025 PLUG HSG ASSY S/BODY 12P](#)



TE Part #1393258-5
[V23047-A1012-A511](#)



TE Part #1892787-6
[Assy Vert MINIPAK HDL Rcpt 25s](#)



TE Part #1-1393560-9
[V42254A 122V 2=SUB D BOLZENZA](#)

Documents

Product Drawings
[ELECTRO-TAP ASSY](#)

English

CAD Files
[3D PDF](#)

3D

Customer View Model
[ENG_CVM_CVM_735398_D.2d_dxf.zip](#)

English

Customer View Model
[ENG_CVM_CVM_735398_D.3d_igs.zip](#)

English

Customer View Model
[ENG_CVM_CVM_735398_D.3d_stp.zip](#)

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[3D PDF](#)

English

Customer View Model
[ENG_CVM_735398_B.3d_igs.zip](#)

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English

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Datasheets & Catalog Pages

ELECTRO-TAP CABLE CONNECTOR/SPLICE

English