

735411 ✓ ACTIVE

## ELECTRO-TAP

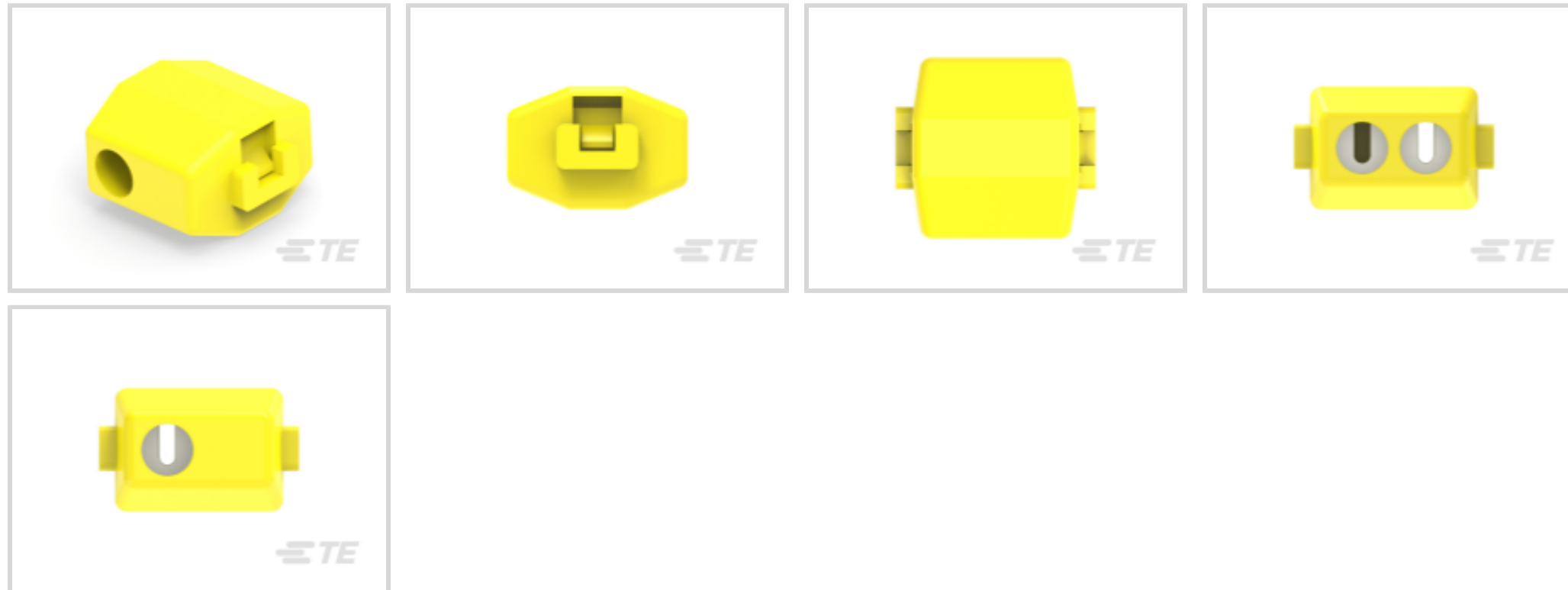
TE Internal #: 735411

Splices, Tap Splice, 11 – 10 AWG Wire Size, 4 – 6 mm<sup>2</sup> Wire Size, 7894 – 11841 CMA Wire Size, Brass, Yellow, Length 1.959 in [49.76 mm], ELECTRO-TAP

[View on TE.com >](#)



Terminals & Splices > Splices



Splice Type: **Tap Splice**

Wire Size: **4 – 6 mm<sup>2</sup>**

Sealable: **No**

Compatible Insulation Diameter Range: **5 mm [ .197 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	Yellow
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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
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### Dimensions

Tap Wire Size	4 – 6 mm <sup>2</sup>
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Wire Size	7894 – 11841 CMA
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Compatible Insulation Diameter Range	5 mm [.197 in]
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Product Length	49.76 mm [1.959 in]
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### Usage Conditions

Insulation Option	Fully Insulated
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Operating Temperature Range	105 °C [221 °F]
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### Industry Standards

Government Qualified Splice	No
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### Packaging Features

Packaging Quantity	100
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Packaging Method	Loose Piece
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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, 4 - 6 mm<sup>2</sup>, 11 - 10 AWG](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_735411\\_D.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_735411\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_735411\\_D.3d\\_stp.zip](#)

English

[3D PDF](#)

English

Customer View Model

[ENG\\_CVM\\_735411\\_A.3d\\_igs.zip](#)

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English

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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