

#### **ELECTRO-TAP**

TE Internal #: 735411

Splices, 11 – 10 AWG Wire Size, 4 – 6 mm<sup>2</sup> Wire Size, 7894 – 11841

CMA Wire Size, Brass, Yellow, Tap Splice Splice, ELECTRO-TAP

View on TE.com >



Terminals & Splices > Splices











Wire Size: **7894 – 11841 CMA** 

Sealable: No

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

### **Features**

## **Product Type Features**

Discrete Wire Type	Solid or 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	Insulation Support
Configuration Features	

#### **Configuration Features**

Compatible With Wire & Cable Type	Discrete Wire

## **Body Features**

Plating Material	Tin
Primary Product Material	Brass
Primary Product Color	Yellow

### **Contact Features**

Contact Plating Material	
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#### **Termination Features**



Termination Method	Crimp
Mechanical Attachment	
Wire Insulation Support	With
Housing Features	
Housing Material	Nylon
Dimensions	
Tap Wire Size	$4-6 \text{ mm}^2$
Wire Size	7894 – 11841 CMA
Accepts Wire Insulation Diameter Range	5 mm[.197 in]
Overall Product Length	49.76 mm[1.959 in]
Usage Conditions	
Insulation Option	Fully Insulated
Operating Temperature Range	105 °C[221 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	100
Packaging Method	Loose Piece

# **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: JUNE 2022 (224) 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 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



#### **Documents**

**Product Drawings** 

ELECTRO TAP, 4 - 6 mm2, 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

English

**Customer View Model** 

ENG\_CVM\_735411\_A.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_735411\_A.2d\_dxf.zip

English

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Datasheets & Catalog Pages

**ELECTRO-TAP CABLE CONNECTOR/SPLICE** 

English