

TE Internal #: 328309

Closed End Splice, Serrated, 5.18 – 13.1 kcmil Wire Size, 5180 – 13100 CMA Wire Size, Copper, Yellow, 10 Serration, Length 12.14

mm [.478 in], Splices

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Terminals & Splices > Splices











Splice Type: Closed End Splice

Sealable: No

Splice Features: **Serrated**Wire Size: **5180 – 13100 CMA**

Features

Product Type Features

Splice Accessory Type	Wire Cap
Splice Type	Closed End Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support
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Configuration Features

Number of Serrations	10
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Insulation Type	Pre-Insulated
Insulation Material	Nylon
Splice Features	Serrated
Primary Product Color	Yellow

Contact Features

Military Part Class	Class I	
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Contact Base Material	Copper
Barrel Type	Closed
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Recovered Inside Diameter	3.43 mm[.135 in]
Outside Diameter	5.33 mm[.21 in]
Wire Size	5180 – 13100 CMA
Terminal Material Thickness	.71 mm[.028 in]
Product Length	12.14 mm[.478 in]
Usage Conditions	
Insulation Option	Fully Insulated
Operating Temperature Range	105 °C[221 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	Yes
Packaging Features	
Packaging Quantity	1000

Product Compliance

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Loose Piece



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

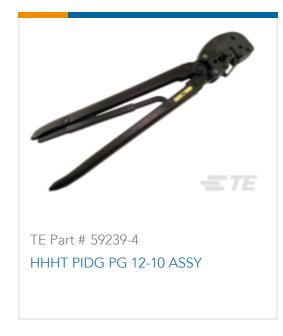
Compatible Parts

























Customers Also Bought



















Documents

Product Drawings

SPARE WIRE CAP, YEL, 12-10 AWG

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_328309_F.3d_igs.zip

English

Customer View Model

ENG_CVM_328309_F.3d_stp.zip

English

Customer View Model

ENG_CVM_328309_F.2d_dxf.zip

English

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Instruction Sheets

Instruction Sheet (U.S.)

English