

108961-000 ✓ ACTIVE

RAYCHEM

TE Internal #: 108961-000

Splices, 10 – 12 AWG Wire Size, 3 – 6 mm² Wire Size, Sealable, Copper, Yellow, Butt Splice Splice, Length 37.5 mm [1.48 in], Bag /Box, Fully Insulated

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Terminals & Splices > Splices



Wire Size: 3 – 6 mm²

Sealable: Yes

Accepts Wire Insulation Diameter Range: 2.8 mm [.11 in]

Primary Product Material: Copper

Features

Product Type Features

Sealable	Yes
Splice Type	Butt Splice

Configuration Features

Splice Configuration	Single to Single
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Body Features

Insulation Sleeve Material	Nylon
Insulation Type	Pre-Insulated
Plating Material	Tin
Primary Product Material	Copper
Primary Product Color	Yellow

Dimensions

Wire Size	3 – 6 mm ²
Accepts Wire Insulation Diameter Range	2.8 mm [.11 in]
Overall Product Length	37.5 mm [1.48 in]

Usage Conditions

High Temperature Rating	125 °C [257 °F]
Insulation Option	Fully Insulated

Industry Standards



Government Qualified Splice	No
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Packaging Features

Packaging Quantity	100/Box
Packaging Method	Bag/Box

Other

Barrel Color	Yellow
Military Category	No

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



TE Part # CJ2087-000
HL2010E-KIT-120V

Documents

Product Drawings

[D-406-0003](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_D-406](#)

English

[Raychem Electrical Interconnect Products](#)

English

Agency Approvals

[Agency Approval Document](#)

English