



RAYCHEM

TE Internal #: 682035-000

Splices, 12 AWG Wire Size, 4 mm² Wire Size, Sealable, Copper Alloy, Yellow, Length 4.17 in [105.92 mm], Fully Insulated, -55 – 150 °C [-67 – 302 °F]

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Terminals & Splices > Splices



Wire Size: **4 mm²**

Sealable: **Yes**

Contact Base Material: **Copper Alloy**

Primary Product Color: **Yellow**

Features

Product Type Features

Sealable	Yes
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Body Features

Primary Product Color	Yellow
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Contact Features

Contact Base Material	Copper Alloy
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Dimensions

Wire Size	4 mm ²
Product Length	105.92 mm[4.17 in]

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241)



Candidate List Declared Against: JAN 2024 (240)

SVHC > Threshold:

Pb (37% in Solder)

Article Safe Usage Statements:

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content

Low Bromine/Chlorine - Br and Cl < 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 # EG8162-000
HL1920E-230V-EURO

Customers Also Bought



TE Part #1658646-1
KIT,HDP-20,OVRMLD,RCPT,SIZE 1,



TE Part #323989
TERMINAL,PIDG R 24-20 8



TE Part #727844-000
D-150-0175



TE Part #193495-000
D-150-0179



TE Part #216787-000
SO96-3-55-22-90



TE Part #611430-000
SO96-4-01



TE Part #ZPF000000000007662
983-0SE 20-16 SN-L



TE Part #ZPF0000000000033863
983-0SE 22-19 P6 L



TE Part #EL6285-000
55PC6171-22-9-4CS2502



TE Part #ES7418-000
CXA-0208-8-9-9CS3200

Documents

Product Drawings

[D-150-0177](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_D-150](#)

English

[1654025_Sec8_D-150_D-500_DK-621](#)

English

[Harness Repair Products Quick Reference Guide](#)

English

Product Specifications

[Installation Procedure for TE Connectivity Shielded Cable Splice Kits with Mini-Seal Crimp Primary Splices](#)

English