

COPALUM

TE Internal #: 55984-1
Butt Splice, 6 AWG, 13.8 mm² Wire, Sealable, Transitional, 26818
CMA, Copper, Length 46.74 mm [1.84 in], Box, Open Barrel,
Stranded Wire

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Terminals & Splices > Splices > COPALUM Sealed: Butt Splices



Splice Type: **Butt Splice**
Wire Size: **13.8 mm²**
Sealable: **Yes**
Splice Features: **Transitional**

[All COPALUM Sealed: Butt Splices \(11\)](#)

Features

Packaging Features

Packaging Quantity	25
Packaging Method	Box

Contact Features

	100 μin
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Open

Body Features

Product Weight	16.708 g
Splice Features	Transitional

Product Type Features

Splice Accessory Type	Splice
Splice Type	Butt Splice
Sealable	Yes
Compatible With Discrete Wire Type	Stranded

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Dimensions

Wire Size	26818 CMA
Compatible Insulation Diameter Range	5.84 mm[.23 in]
Terminal Material Thickness	1.65 mm[.065 in]
Product Length	46.74 mm[1.84 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-65 – 175 °C[-85 – 347 °F]

Operation/Application

Compatible With Wire Base Material	Aluminum, Copper
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 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
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 # 68007
HYP8/10 COPALUM SEALED 6AWG
DIE SET

TE Part # 1490556-1
HYP10 COPALUM SEALED 6AWG DIE
SET

Customers Also Bought

TE Part #EL7648-000
TMS-CT-50M-1/2-OUT-4

TE Part #1757823-3
AMPLIMITE,ASY,PLUG,STD,90,ZN,3

TE Part #1757820-3
AMPLIMITE,ASY,RCPT,STD,109,ZN,3

TE Part #1757819-3
AMPLIMITE,ASY,PLUG,STD,109,ZN,3

TE Part #757909-000
D-500-0255-571-1

TE Part #543005-000
S03-10-R-100HN

TE Part #YDTS26W25-35PNV001
PLUG ASSY

TE Part #CW5506-000
SHF260-0113-8-9

TE Part #2-1617754-1
FCA-410-1622M=M83536/16-022M

TE Part #225555-6
TNC PLUG DUAL W/P TR

Documents

Product Drawings
SPLICE,COPALUM TRANS 6AL 6CU
English



Datasheets & Catalog Pages

COPALUM Lite Sealed Terminals and Splices

English

Product Specifications

Application Specification

English