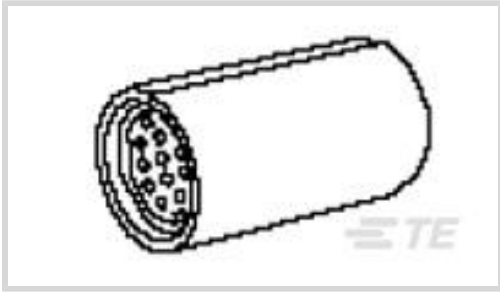




Terminals & Splices > Splices > COPALUM Stranded/Solid: Parallel Splices



Splice Type: **Parallel Splice**

Sealable: **No**

Compatible Insulation Diameter Range: [ .357 in ]

Contact Base Material: **Copper**

Terminal Material Thickness: **2.6 mm [ .103 in ]**

[All COPALUM Stranded/Solid: Parallel Splices \(10\)](#)

Features

Product Type Features

|                                    |                 |
|------------------------------------|-----------------|
| Splice Accessory Type              | Splice          |
| Splice Type                        | Parallel Splice |
| Sealable                           | No              |
| Compatible With Discrete Wire Type | Solid, Stranded |

Configuration Features

|                                   |               |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
|-----------------------------------|---------------|

Body Features

|                |         |
|----------------|---------|
| Product Weight | 8.714 g |
|----------------|---------|

Contact Features

|                           |        |
|---------------------------|--------|
|                           | 30 μin |
| Terminal Plating Material | Tin    |
| Contact Base Material     | Copper |
| Barrel Type               | Open   |

Dimensions

|                             |                 |
|-----------------------------|-----------------|
|                             | .562 in         |
| Terminal Material Thickness | 2.6 mm[.103 in] |

Usage Conditions



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

Operation/Application

|                                    |          |
|------------------------------------|----------|
| Compatible With Wire Base Material | Aluminum |
|------------------------------------|----------|

Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Quantity | 100 |
| Packaging Method   | Box |

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: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>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 # 68045  
HYP8/10 COPALUM BAR 4AWG DIE SET

TE Part # 68086  
HYP8 COPALUM IP 4AWG DIE SET

Customers Also Bought

TE Part #51986-2  
TERMINAL,COPALUM 1/0 3/8

TE Part #33458  
TERMINAL,SOLIS R 12-10 1/4

TE Part #CAT-C7901-AL8206  
COPALUM Stranded/Solid: Parallel Splices

TE Part #4-2600021-5  
XRC SOCKET 16-20 AWG Gold Plated

TE Part #1-640513-0  
15P MR II CAP HSG V0

TE Part #6-1393254-8  
W92-X112-10=M6/M7/M9/W6/W7

TE Part #1-6609037-2  
6EMC1=F8127

TE Part #2161536-1  
INSERT INTERLOCK SWITCH ASSY

TE Part #354005-3  
BLADE, SHEAR

Documents

Product Drawings  
SPLICE,COPALUM PARA 4  
English

CAD Files  
Customer View Model  
ENG\_CVM\_CVM\_52747\_E.2d\_dxf.zip  
English  
3D PDF



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_52747\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_52747\\_E.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[COPALUM Lite Sealed Terminals and Splices](#)

English

Product Specifications

[Application Specification](#)

English

[COPALUM Terminals And Splices For Solid And Stranded Wire](#)

English

[Application Specification](#)

Japanese

[Copalum Terminals & Splices f/Solid & Stranded Wire](#)

Japanese