

#### **COPALUM**

TE Internal #: 52747

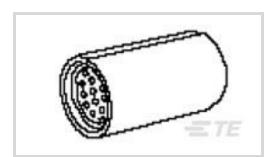
Splices, Parallel Splice, Copper, Length .562 in, Box, Open, Solid /

Stranded Wire, Aluminum Wire, Discrete Wire, Uninsulated

View on TE.com >



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

2.6 mm[.103 in]

Terminal Material Thickness



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: 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**







## Customers Also Bought













COD A





TE Part #2161536-1 INSERT INTERLOCK SWITCH ASSY

### **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