52747 ✔ ACTIVE

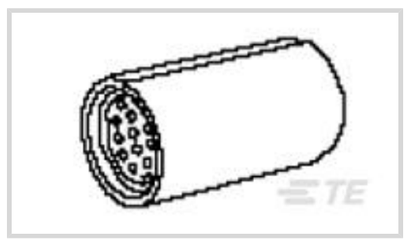
COPALUM

TE Internal #: 52747

Parallel Splice, Copper, Length .562 in, Box, Open, Solid / Stranded Wire, Aluminum Wire, Discrete Wire, Uninsulated, Splices

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
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: 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

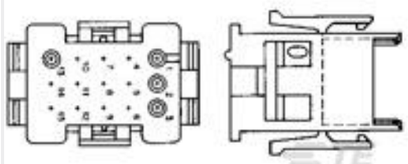


TE Part # 68045
HYP8/10 COPALUM BAR 4AWG DIE SET



TE Part # 68086
HYP8 COPALUM IP 4AWG DIE SET

Customers Also Bought



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



TE Part #5-146276-2
02 MODII HDR SRST B/A .100CL



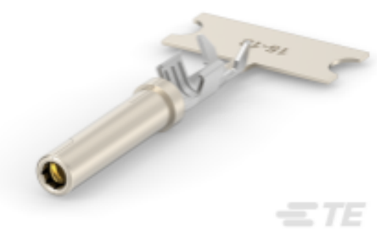
TE Part #7-1393254-0
W92-X112-15=M6/M7/M9/W6/W7



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



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



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



TE Part #DTT-16-00
CRIMP TOOL

TE Part #2161536-1
INSERT INTERLOCK SWITCH ASSY

TE Part #300625
VALVE PLUNGER

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