50719-1 ✔ ACTIVE

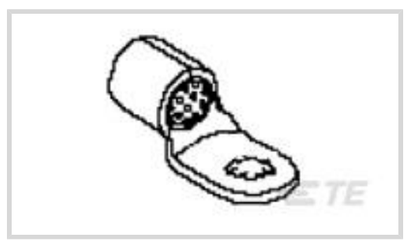
COPALUM

TE Internal #: 50719-1

Closed Ring Tongue Terminal, 6 AWG, M6 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

View on TE.com >

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **20800 – 33100 CMA**

Stud Size: **M6**

Features

Product Type Features

Shape Description	RING-041
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	7.043 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	None

Dimensions

Wire Size	20800 – 33100 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	1.3 mm[.051 in]
Product Length	35.94 mm[1.415 in]
Barrel Inside Diameter	6.05 mm[.238 in]

Usage Conditions

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

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Compatible Parts

TE Part # 68044
HYP8/10 COPALUM BAR 6AWG DIE SET

TE Part # 68086
HYP8 COPALUM IP 4AWG DIE SET

Customers Also Bought

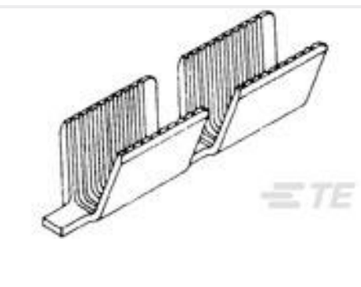
TE Part #290581-000
44A7422-2-1L

TE Part #1062-16-0144-PS
SOC, SF, SIZE 16, 14-18, AU/SN, 100 PC

TE Part #1060-16-0144
PIN, SF, SIZE 16, 14-18, AU/SN

TE Part #50717-2
TERMINAL,COPALUM 4 5/16

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



TE Part #62308-2
AMVAR SPLC 3000-7000 020TPBR

TE Part #CAT-C8114-SR15
IEC Filtered Inlets, Corcom SRB Series

TE Part #CC8122-000
HT-SCE-3/32-2.0-4

Documents

Product Drawings

TERMINAL,COPALUM 6 1/4

English

CAD Files

Customer View Model

ENG_CVM_50719-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_50719-1_G.3d_stp.zip

English

Customer View Model

ENG_CVM_50719-1_G.2d_dxf.zip

English

3D PDF

English

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

Agency Approvals

UL Report

English