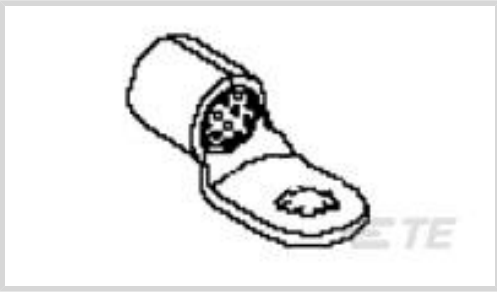




Terminals & Splices > Ring Terminals



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

Wire Size: **13100 - 20800 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
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Body Features

Product Weight	5.525 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	Nickel

Dimensions

Wire Size	13100 - 20800 CMA
Stud Diameter	6.73 mm [.265 in]
Tongue Thickness	1.22 mm [.048 in]
Product Length	35.15 mm [1.384 in]
Barrel Inside Diameter	6.05 mm [.238 in]



Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-55 - 150 °C[-85 - 347 °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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 68043
HYP8/10 COPALUM BAR 8AWG DIE SET



TE Part # 68084
HYP8 COPALUM IP 8AWG DIE SET

Customers Also Bought



TE Part # DT04-08PA-E004
DEUTSCH DT Receptacle Connectors



TE Part # DT06-08SA-E008
PLG, 8P, GRY, N, XCAP, A



TE Part # 52750
COPALUM Stranded/Solid: Parallel Splices



TE Part # 0413-003-1605
SEALING PLUG, SIZE 16, BLU



TE Part # DT06-6S-E008
PLG, 6P, GRY, N, XCAP



TE Part # 1478884-1
METRIC EMC GLAND M12X1.5

Documents

Product Drawings
TERMINAL,COPALUM 8 1/4
English

CAD Files
Customer View Model
ENG_CVM_CVM_50720-1_N.2d_dxf.zip
English

3D PDF
3D
Customer View Model
ENG_CVM_CVM_50720-1_N.3d_igs.zip
English

Customer View Model
ENG_CVM_CVM_50720-1_N.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

Agency Approvals

UL Report

English