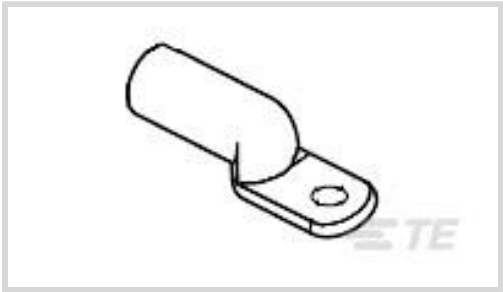




Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**

Wire Size: **28280 CMA**

Ring & Spade Stud Size: **3/8**

Features

Product Type Features

Ring & Spade Stud Size	3/8
Ring & Spade Barrel Type	Closed Barrel
Sealable	Yes
Insulated	No
Ring & Spade Wire/Cable Type	Aluminum, Copper
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Electrical Characteristics

Voltage (Max)	600 V
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Body Features

Weight per Piece	15.3 g
Ring & Spade Plating Material	Tin

Contact Features

Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight
Underplating Material	None

Dimensions

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Wire Size	28280 CMA
Stud Diameter	9.91 mm[.39 in]
Tongue Thickness	2.26 mm[.089 in]
Ring & Spade Overall Length	48.26 mm[1.89 in]
Barrel Inside Diameter	7.11 mm[.28 in]
Ring & Spade Wire Insulation Diameter (Max)	6.35 mm[.25 in]
Ring & Spade Wire Insulation Diameter	5.72 – 6.35 mm[.225 – .25 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	25
Ring & Spade 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 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
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 # 1490556-1
HYP10 COPALUM SEALED 6AWG DIE SET



TE Part # 68007
HYP8/10 COPALUM SEALED 6AWG DIE SET



TE Part # EF7049-000
82A6083-6-9



TE Part # 821793-000
CMC-0553-6-9

Customers Also Bought



TE Part #2-36153-3
PIDG RING TONGUE TERMINALS



TE Part #165805-000
D-602-0144



TE Part #1056445-1
2834 7316 02



TE Part #2-1393139-9
MDR-4076=MDR



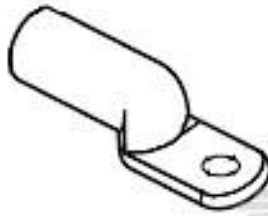
TE Part #YDTS26W09-35SNC001
D38999: Straight Plug, 09-35 Insert



TE Part #12336-20
CONT IMP



TE Part #2560-216-1431
CONT PIN



TE Part #277148-2
TERMINAL, COPALUM R 6 1/4



Documents

Product Drawings

[TERMINAL,COPALUM R 6 3/8](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_277148-4_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_277148-4_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_277148-4_H.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