

324048

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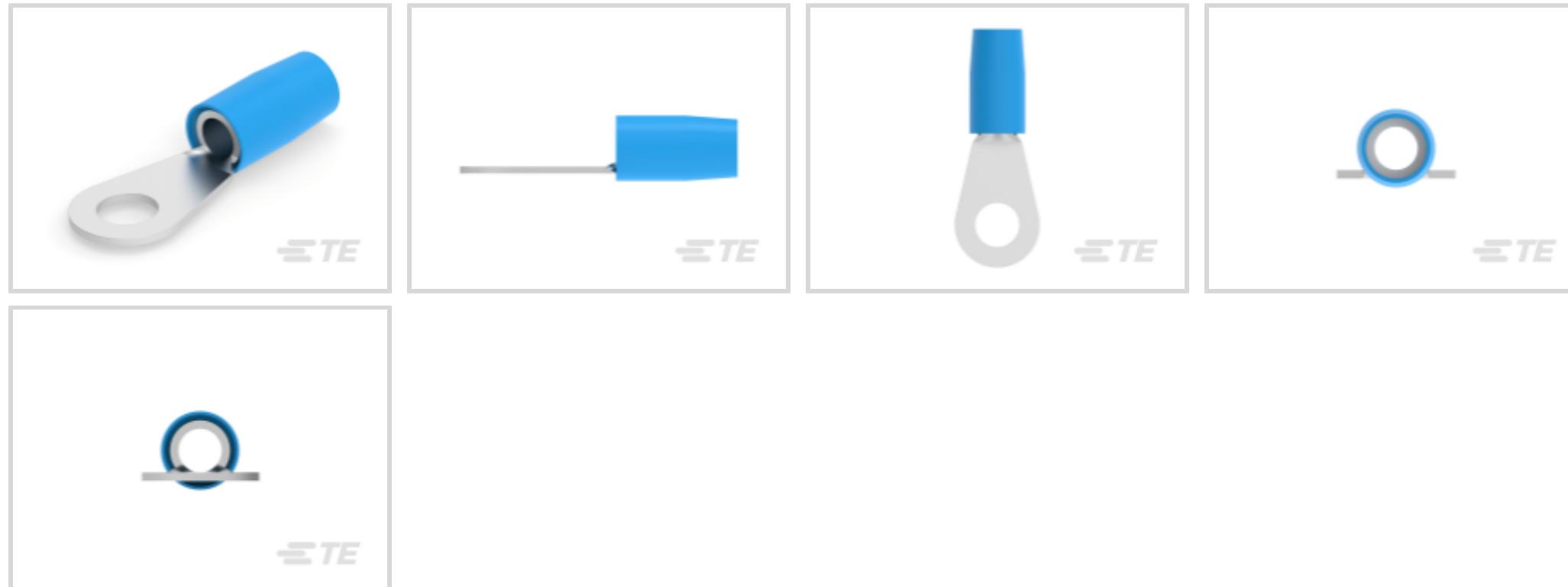
TERMINYL

TE Internal #: 324048

Closed Ring Tongue Terminal, 6 AWG, 5/16 / M8 Stud Size, 8.33 mm [.328 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated

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Terminals & Splices > Ring Terminals

Ring Terminal Product Type: **Closed Ring Tongue Terminal**Wire Size: **20800 - 33100 CMA**Stud Size: **5/16, M8****Features****Product Type Features**

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	5/16, M8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Insulation Sleeve Color	Blue
Stripe Color	Blue
Product Weight	5.782 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support

With

Dimensions

Wire Size	20800 - 33100 CMA
Stud Diameter	8.33 mm [.328 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	44.75 mm [1.762 in]
Compatible Insulation Diameter (Max)	7.98 mm [.314 in]
Compatible Insulation Diameter Range	7.98 mm [.314 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C [221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

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 # 59974-1
HYP8 8-2AWG MANUAL TOOL-No Dies



TE Part # 47821
HYP8 TERMINYL 6AWG DIE SET



TE Part # 1490598-1
HYP10 TERMINYL 6AWG DIE SET



TE Part # 601129-2
HAND TOOL (A.S.I.)

Customers Also Bought



TE Part # DTMH06-2SA
PLG, 2P, BLK, N, HI TEMP, A



TE Part # 5552561-3
HDWARE ASSY KIT



TE Part # 205555-3
AMPLIMITE,ASY,RCPT,STD,109,1,K



TE Part # 52273-1
TERMINAL,PIDG R IR 20 4



TE Part # 324044
TERMINAL,T-N R 8 5/16



TE Part # 323174
TERMINAL,SOLIS R HR 4 5/16



TE Part # 972203-000
S03-02-R-100



TE Part # 3-1991136-0
GROMMET STRIP SIZE 4 NATURAL

Documents

Product Drawings

[TERMINAL,T-N R 6 5/16](#)

English

CAD Files**3D PDF**

3D

Customer View Model

[ENG_CVM_CVM_324048_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_324048_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_324048_L.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_324048_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_324048_G.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_324048_G.2d_dxf.zip](#)

English

3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.**Datasheets & Catalog Pages**[RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES](#)

English

[Standard Terminals & Splices](#)

English