324056 ✔ ACTIVE

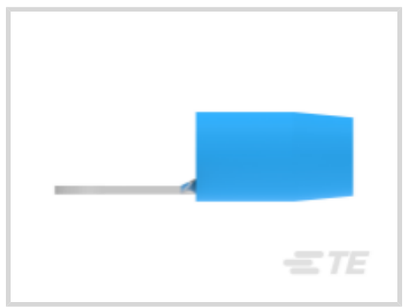
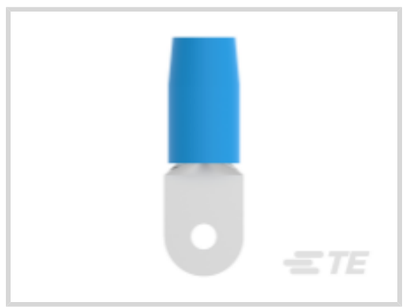
TERMINYL

TE Internal #: 324056

Closed Ring Tongue Terminal, 1/0 AWG, M6 Stud, 6.63 mm [.25 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated

View on TE.com >

Terminals & Splices > Ring Terminals



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

Wire Size: **83700 – 119500 CMA**

Stud Size: **M6**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	26.105 g
Insulation Sleeve Color	Blue
Stripe Color	Blue

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

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Wire Insulation Support	With

Dimensions

Wire Size	83700 – 119500 CMA
Stud Diameter	6.63 mm[.25 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	61.62 mm[2.426 in]
Compatible Insulation Diameter (Max)	14.73 mm[.56 in]
Compatible Insulation Diameter Range	14.73 mm[.58 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	0 – 105 °C[0 – 221 °F]

Operation/Application

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

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	50
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

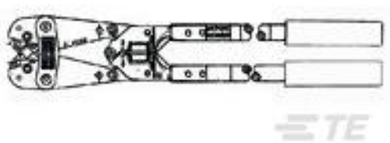
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) 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

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



TE Part # 1490700-1
HYP10 TERMINYL 1/0AWG DIE SET



TE Part # 47824
HYP8/10 TERMINYL 1/0 DIE SET

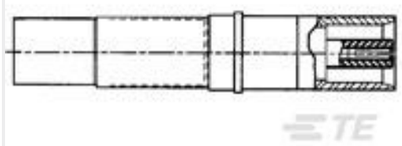
Customers Also Bought



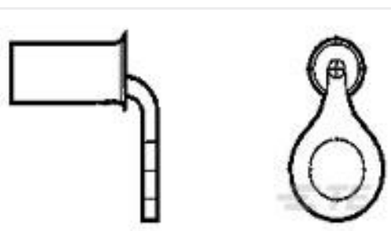
TE Part #231195-000
202D232-4/86-0



TE Part #834799-000
CWT-3805-W2



TE Part #298656-000
DK-602-0157-1



TE Part #321867-1
TERM,SOLIS R 1/0 5/16 90DEG



TE Part #324187
TERMINAL,T-N R 4/0 3/8



TE Part #3-1393247-8
W31-X2M1G-30=W23/W31



TE Part #1-2308265-1
QL SET FOR VARIANT B



TE Part #5206478-1
CLAMSHELL KIT W/RETAINER,SZ 1

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TE Part #YCTJ120E03DC015000
MODULE ASSY



TE Part #1616035-1
D56B=RELAY

Documents

Product Drawings

TERMINAL,T-N R 1/0 1/4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_324056_V.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_324056_V.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_324056_V.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_324056_G.3d_igs.zip

English

Customer View Model

ENG_CVM_324056_G.3d_stp.zip

English

Customer View Model

ENG_CVM_324056_G.2d_dxf.zip

English

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