

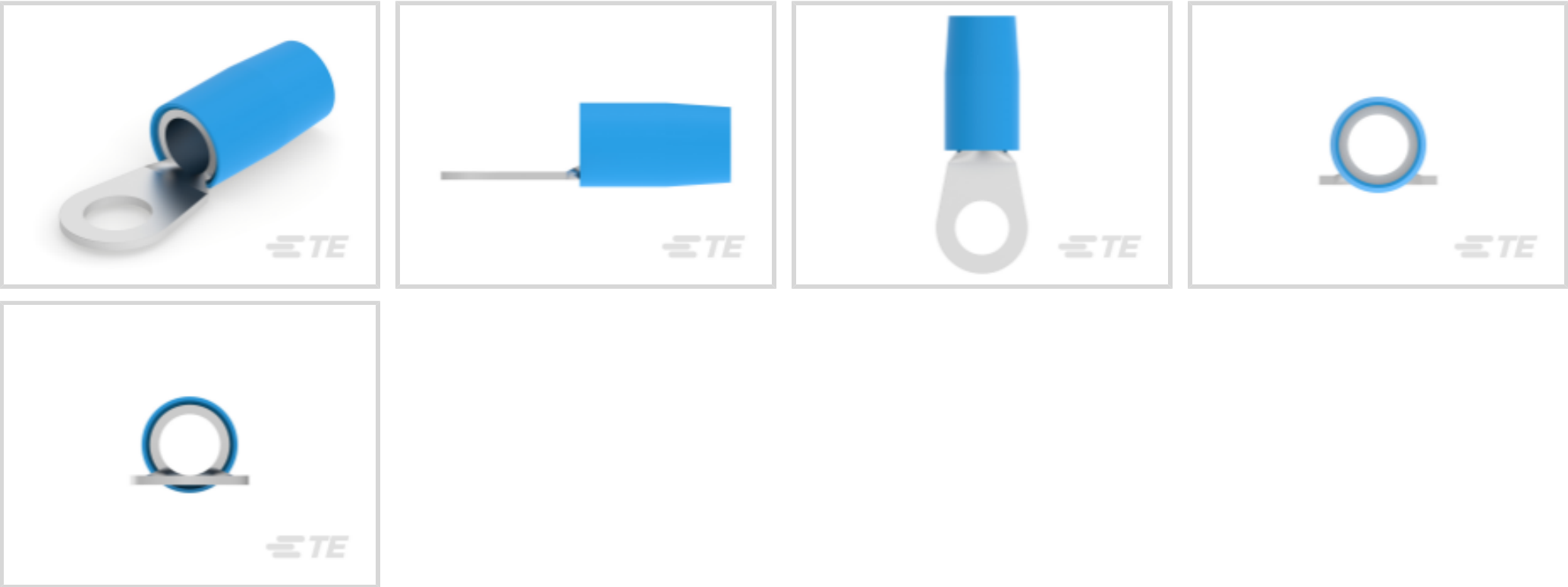


TERMINYL

TE Internal #: 324058
Closed Ring Tongue Terminal, 1/0 AWG, 1/2 / M12 Stud, 13.08 mm
[.5 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially
Insulated

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 83700 – 119500 CMA

Stud Size: 1/2, M12

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/2, M12
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	1
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Body Features

Product Weight	25.121 g
Insulation Sleeve Color	Blue
Stripe Color	Blue

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment



Wire Insulation Support	With
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Dimensions

Wire Size	83700 – 119500 CMA
Stud Diameter	13.08 mm[.5 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	62.33 mm[2.454 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
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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	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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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 # 1490700-1
HYP10 TERMINYL 1/0AWG DIE SET

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

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

Customers Also Bought

TE Part #1969608-4
4P VAL-U-LOK TPA 22-18 AWG

TE Part #1969614-2
2P RCPT VAL-U-LOK V0

TE Part #CJ4552-000
D-141-30-LF

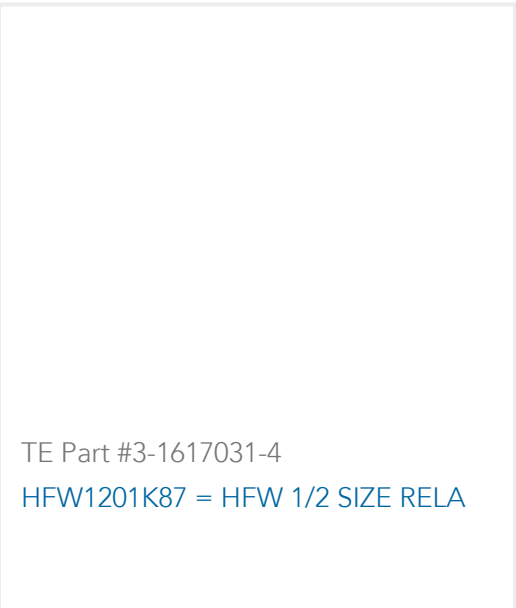
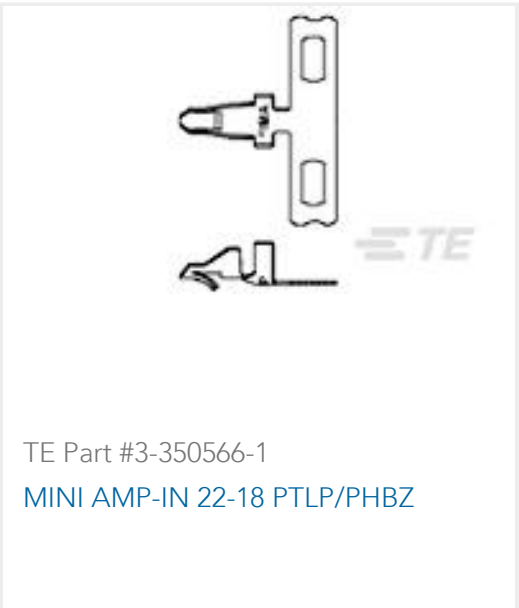
TE Part #CP2527-000
RT-780-3/8-3-SP

TE Part #NB15964001
RT-375-1/4-X-SP

TE Part #1969608-2
2P VAL-U-LOK TPA 22-18 AWG

TE Part #1-1617805-6
TD228-1001P=TDFO 1SEC M83726/28-1001P

TE Part #1969608-6
6P VAL-U-LOK TPA 22-18 AWG



Documents

Product Drawings

TERMINAL,T-N R 1/0 1/2

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_324058_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_324058_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_324058_M.3d_stp.zip

English

Customer View Model

ENG_CVM_324058_G.3d_igs.zip

English

Customer View Model

ENG_CVM_324058_G.3d_stp.zip

English

Customer View Model

ENG_CVM_324058_G.2d_dxf.zip

English

3D PDF

English

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