324054 ✔ ACTIVE

TERMINYL

TE Internal #: 324054

Closed Ring Tongue Terminal, 2 AWG, 3/8 Stud Size, 9.91 mm [.39 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated

View on TE.com >

Terminals & Splices > Ring Terminals



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

Wire Size: **52600 – 83700 CMA**

Stud Size: **3/8**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Dimensions

Wire Size	52600 – 83700 CMA
Stud Diameter	9.91 mm[.39 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	43.31 mm[1.705 in]
Compatible Insulation Diameter (Max)	11.89 mm[.468 in]
Compatible Insulation Diameter Range	11.89 mm[.468 in]

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

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

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	50

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Number of Holes	1

Body Features

Product Weight	11.018 g
Insulation Sleeve Color	Red
Stripe Color	Red

Mechanical Attachment

Wire Insulation Support	With

Industry Standards

Government Qualified Terminal	No

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

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

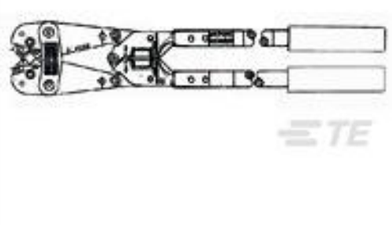
Compatible Parts



TE Part # 47823
HYP8/10 TERMINYL 2AWG DIE SET



TE Part # 1490406-1
HYP10 TERMINYL 2AWG DIE SET



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

Customers Also Bought



TE Part #331456
TERMINAL,T-N R 4 8



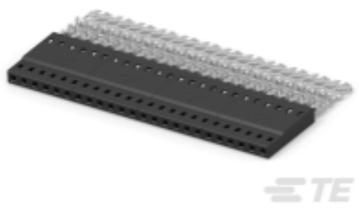
TE Part #1616037-8
DH7BC (FAA/PMA)=RELAY



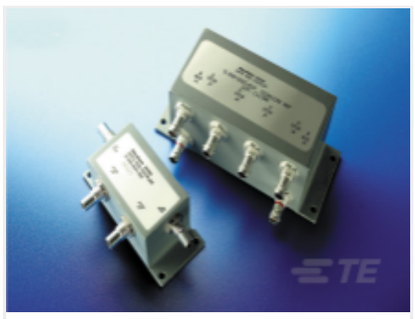
TE Part #324048
TERMINAL,T-N R 6 5/16



TE Part #324055
TERMINAL,T-N R 2 1/2



TE Part #2317205-6
6P,2MM,REC,IDC,PLAIN,26-30,STRIP,Au0.38



TE Part #119895-000
D-500-0255-533-3



TE Part #823274-000
562A043-4/42-0



TE Part #YDTS24W11-05SAV001
RECP ASSY



TE Part #YDTS26T25-35SAV001
PLUG ASSY

TE Part #CJ1039N001
S200-2-9020CS2904

Documents

Product Drawings

TERMINAL,T-N R 2 3/8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_324054_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_324054_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_324054_L.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_324054_E.3d_igs.zip

English

Customer View Model

ENG_CVM_324054_E.3d_stp.zip

English

Customer View Model

ENG_CVM_324054_E.2d_dxf.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.