1-331456-0 ACTIVE

TERMINYL

TE Internal #: 1-331456-0

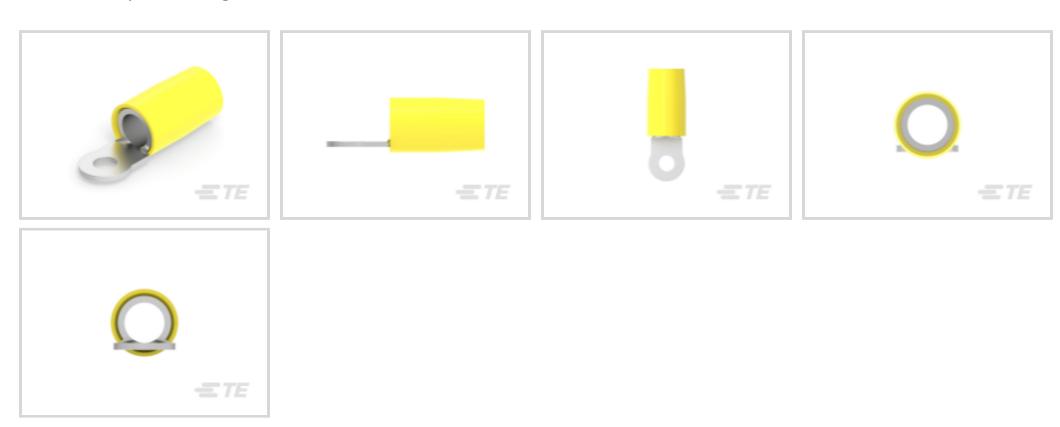
Closed Ring Tongue Terminal, 4 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially

Insulated

View on TE.com >



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 33100 - 52600 CMA

Stud Size: #10

Features

Product Type Features

Troddet Type reduces	
Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Holes	1
Body Features	
Product Weight	7.233 g
Insulation Sleeve Color	Yellow
Stripe Color	Yellow
Contact Features	
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin



Mechanical Attachment

Wire Insulation Support	With
Dimensions	
Wire Size	33100 – 52600 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	34.95 mm[1.376 in]
Compatible Insulation Diameter (Max)	9.7 mm[.382 in]
Compatible Insulation Diameter Range	9.7 mm[.382 in]
Usage Conditions	
Insulation Option	Partially Insulated
Insulation Option Operation/Application	Partially Insulated
	Partially Insulated Copper
Operation/Application	
Operation/Application Compatible With Wire Base Material	Copper
Operation/Application Compatible With Wire Base Material Compatible With Wire Plating Material	Copper
Operation/Application Compatible With Wire Base Material Compatible With Wire Plating Material Industry Standards	Copper Tin
Operation/Application Compatible With Wire Base Material Compatible With Wire Plating Material Industry Standards Government Qualified Terminal	Copper Tin

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









Customers Also Bought



TE Part #53423-1 TERMINAL,PIDG PVF2 R 12-10 6



TE Part #8-1616982-7 K4001B5C2=CONTACTOR 400 A SPST 28 VDC



TE Part #CAT-D38999-DTS10V D38999: Jam Nut, 23-35 Insert, Electroless Nickel Plating











Documents

Product Drawings
TERMINAL,T-N R 4 10

English

Closed Ring Tongue Terminal, 4 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated



CAD Files

Customer View Model

ENG_CVM_1-331456-0_D1.3d_igs.zip

English

Customer View Model

ENG_CVM_1-331456-0_D1.3d_stp.zip

English

Customer View Model

ENG_CVM_1-331456-0_D1.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-331456-0_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-331456-0_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-331456-0_J.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of u