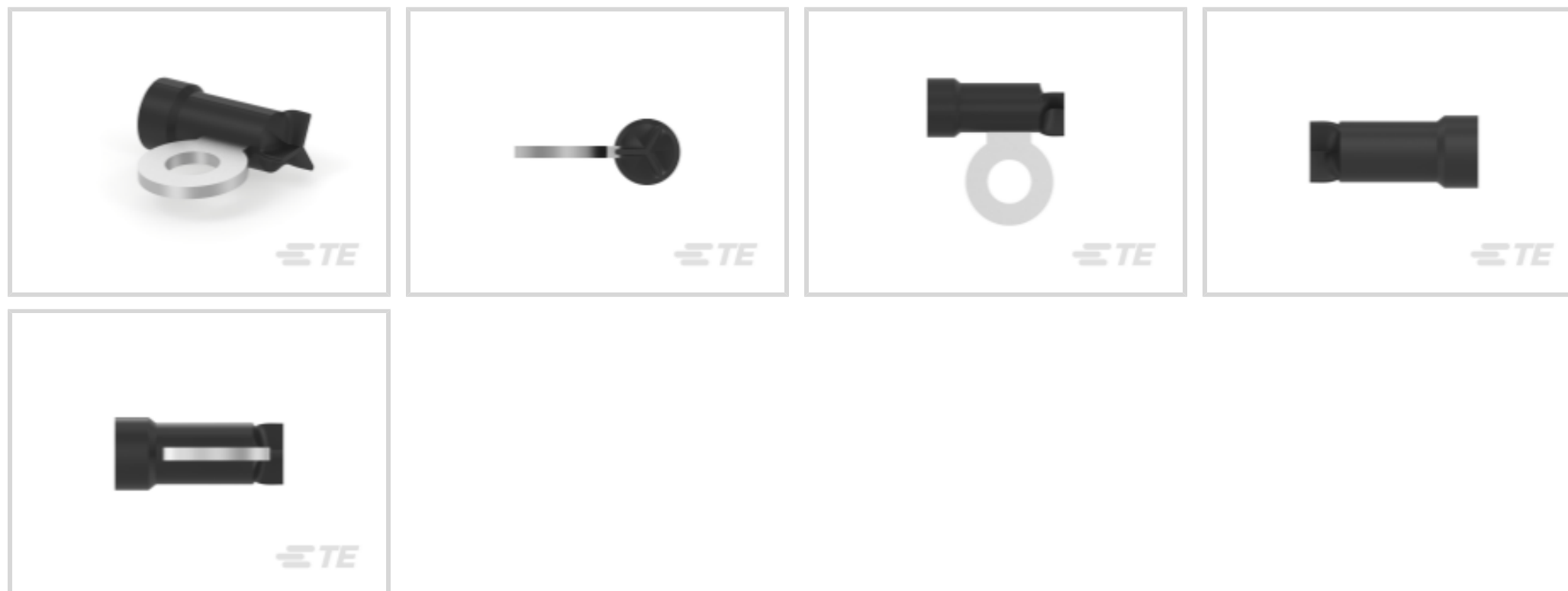# 322511-1 ✔ ACTIVE

TE Internal #: 322511-1

Closed Ring Tongue Terminal, 16 – 14 AWG, #14 Stud Size, 6.35 mm [.25 in] Stud Diameter, Closed Barrel, Flag, Tin, Partially Insulated

View on TE.com >

Terminals & Splices > Ring Terminals

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

Wire Size: **2582 – 4106 CMA**

Stud Size: **#14**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#14
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Contact Features

Contact Base Material	Copper
Barrel Type	Closed
Terminal Orientation	Flag
Terminal Plating Material	Tin
Contact Underplating Material	None

Dimensions

Wire Size	2582 – 4106 CMA
Stud Diameter	6.35 mm[.25 in]
Tongue Thickness	1.27 mm[.05 in]
Product Length	19.81 mm[.78 in]
Barrel Inside Diameter	7.13 mm[.281 in]

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Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

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

Packaging Features

Packaging Quantity	250
Packaging Method	Package

Product Compliance

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

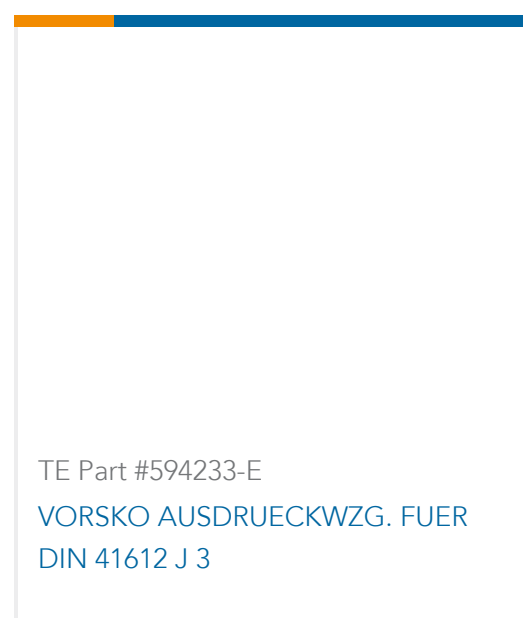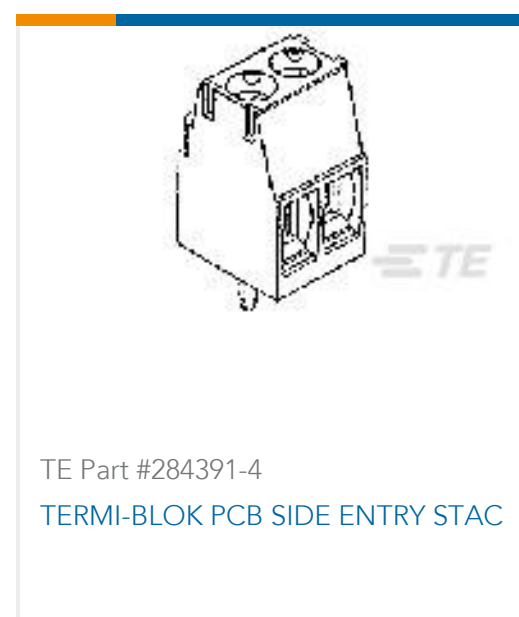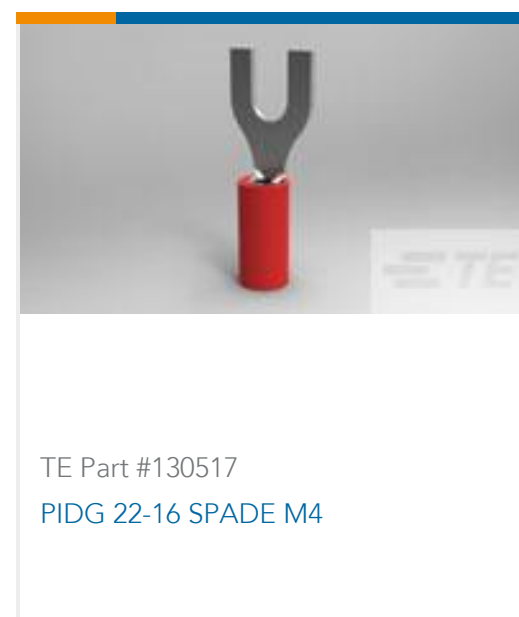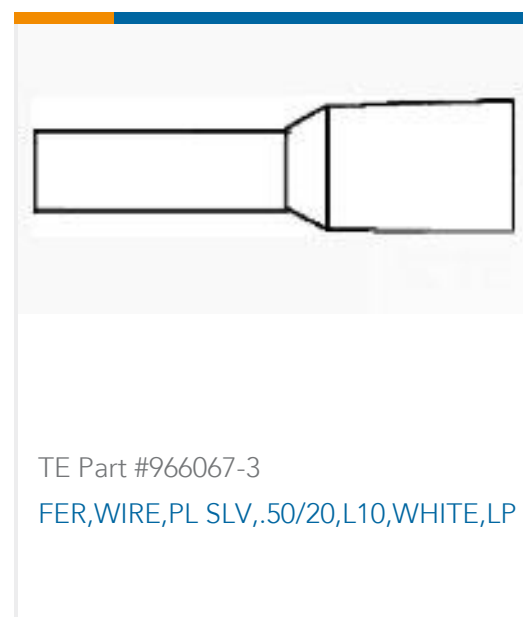|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

322511-1

Closed Ring Tongue Terminal, 16 – 14 AWG, #14 Stud Size, 6.35 mm [.25 in] Stud
Diameter, Closed Barrel, Flag, Tin, Partially Insulated

TE Part # 68142-1
DAHT PG 12-10 ASSY

Customers Also Bought

TE Part #5206514-1
SLIDING LOCK POST KIT

TE Part #966067-3
FER,WIRE,PL SLV,.50/20,L10,WHITE,LP

TE Part #130517
PIDG 22-16 SPADE M4

TE Part #172233-1
2 POS MINI UMNL CAP HOUSING

TE Part #170360-3
MINI UNIVERSAL M-N-L PIN

TE Part #1375819-2
CST-100 II CONTACT 15 GOLD PLT

TE Part #284391-4
TERMI-BLOK PCB SIDE ENTRY STAC

TE Part #5-1393104-0
KRPA-11DN-12=KRPA

TE Part #3-2176392-6
RQ 1206 309K 0.1% 10PPM 5K RL

TE Part #594233-E
VORSKO AUSDRUECKWZG. FUER
DIN 41612 J 3

Documents

Product Drawings
PG, RING TONGUE, FLAG, #14, HD 16-14

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_322511-1_K.2d_dxf.zip

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Closed Ring Tongue Terminal, 16 – 14 AWG, #14 Stud Size, 6.35 mm [.25 in] Stud
Diameter, Closed Barrel, Flag, Tin, Partially Insulated

English

Customer View Model

ENG_CVM_CVM_322511-1_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322511-1_K.3d_stp.zip

English

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

Product Specifications

Application Specification

English