

60322-2 ✓ ACTIVE

AMPLIVAR

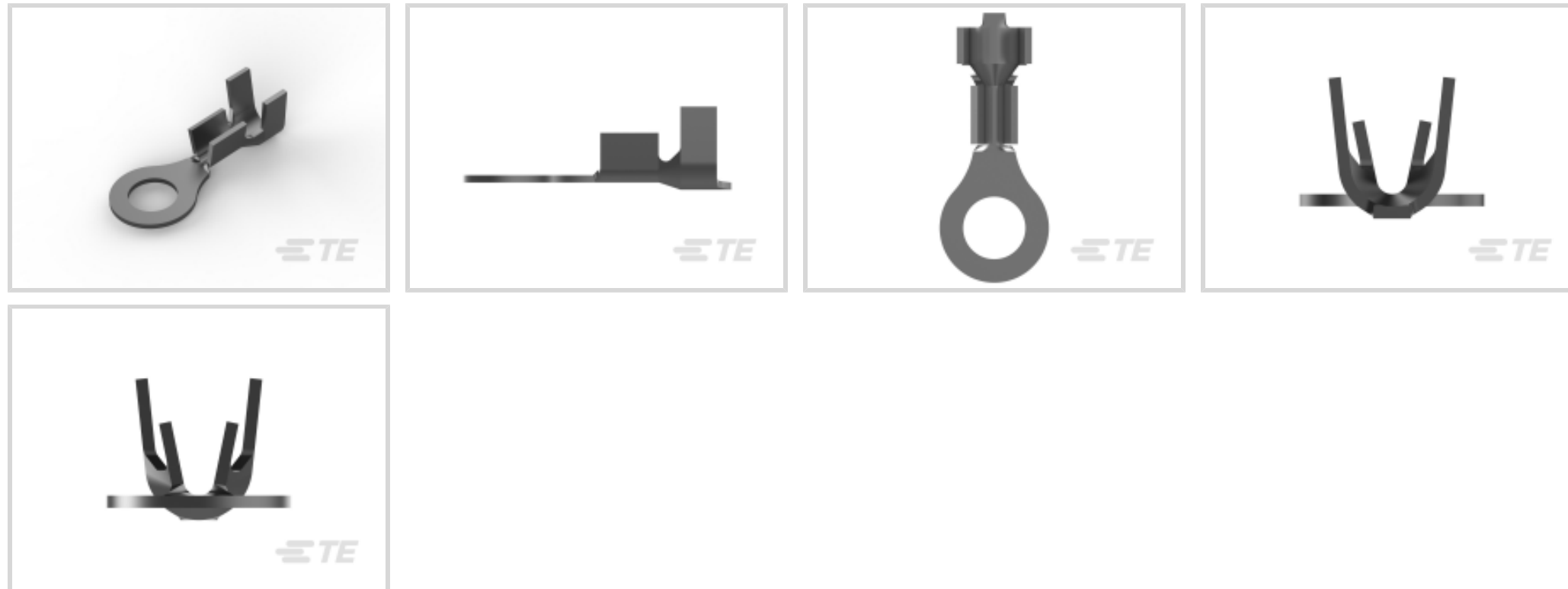
TE Internal #: 60322-2

Closed Ring Tongue Terminal, 20 – 16 AWG, #8 / M4 Stud, 4.17 mm [.164 in] Stud Diameter, Open Barrel, Straight, Tin Plating, Uninsulated, AMPLIVAR

[View on TE.com >](#)



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1020 – 2581 CMA

Stud Size: #8, M4

Features

Product Type Features

Shape Description	RING-028
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Compatible With Discrete Wire Type	Magnet Wire
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
-----------------	---

Contact Features

Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	Brass

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------



Dimensions

Wire Size	1020 – 2581 CMA
Stud Diameter	4.17 mm [.164 in]
Tongue Thickness	.5 mm [.02 in]
Product Length	17.65 mm [.694 in]
Barrel Inside Diameter	1.27 mm, 3.42 mm [.05 in] [.135 in]
Compatible Insulation Diameter (Max)	4.19 mm [.165 in]
Compatible Insulation Diameter Range	3.18 – 4.19 mm [.125 – .165 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Aluminum, Copper
------------------------------------	------------------

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

Packaging Features

Packaging Quantity	5000
Packaging Method	Reel

Product Compliance

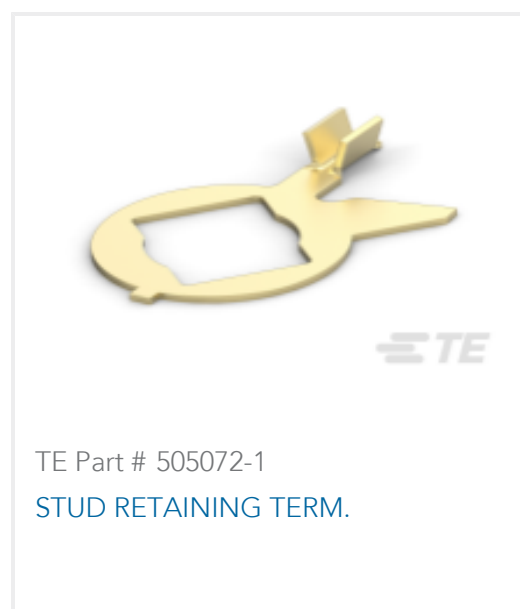
[For compliance documentation, visit the product page on TE.com>](#)

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: JAN 2025 (247) 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

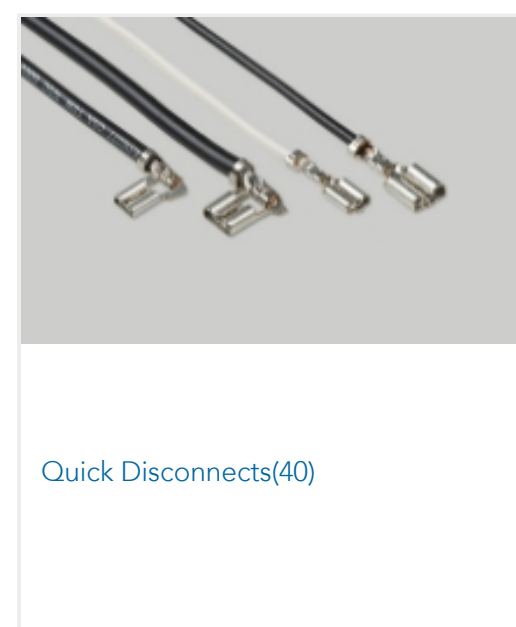
Product Compliance Disclaimer

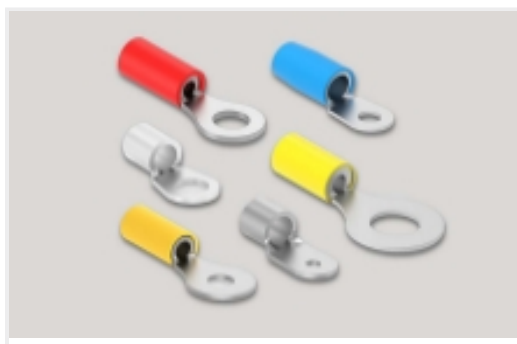
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Also in the Series | AMPLIVAR



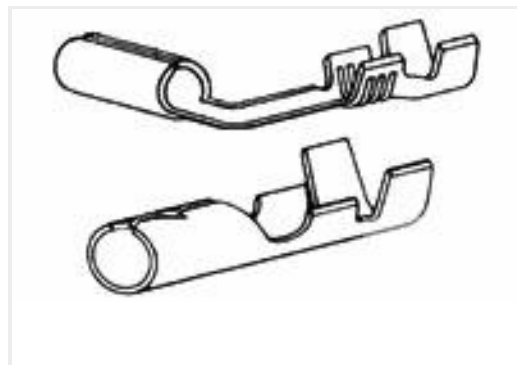
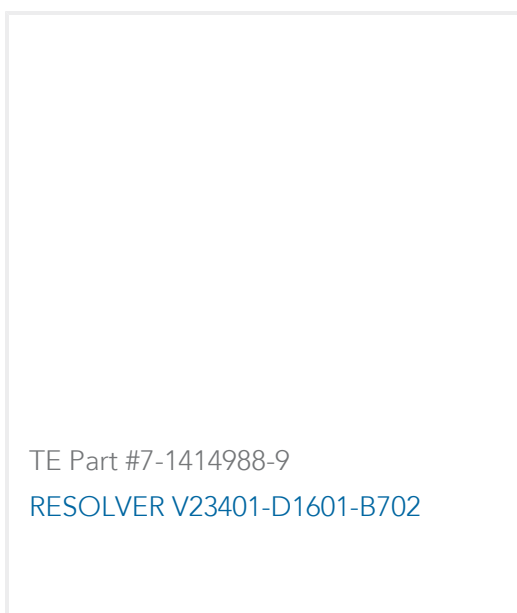


Ring Terminals(28)



Splices(71)

Customers Also Bought

TE Part #81117-000
LS509-51 Liquid Level SensorTE Part #42142-1
SHUR PLUG TERMINAL 18-14 AWG
TPBRTE Part #60465-1
250 FASTON TAB BRTE Part #6-104071-0
08 SYSTEM 50 HDR SRST SHRD SNTE Part #6-104074-0
08 SYSTEM 50 HDR SRRA SHRD SNTE Part #170889-2
SLEEVE DIA3 SHUR PLUG NATTE Part #CAT-H857-H34220
AMP HPI 2.0 mm HeadersTE Part #1827585-1
RJ45 MODULAR JACK ASSY H 8PTE Part #7-1414988-9
RESOLVER V23401-D1601-B702

Documents

Product Drawings

[AMPLIVAR RG 20-16 8 TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_60322-2_M.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_60322-2_M.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60322-2_M.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