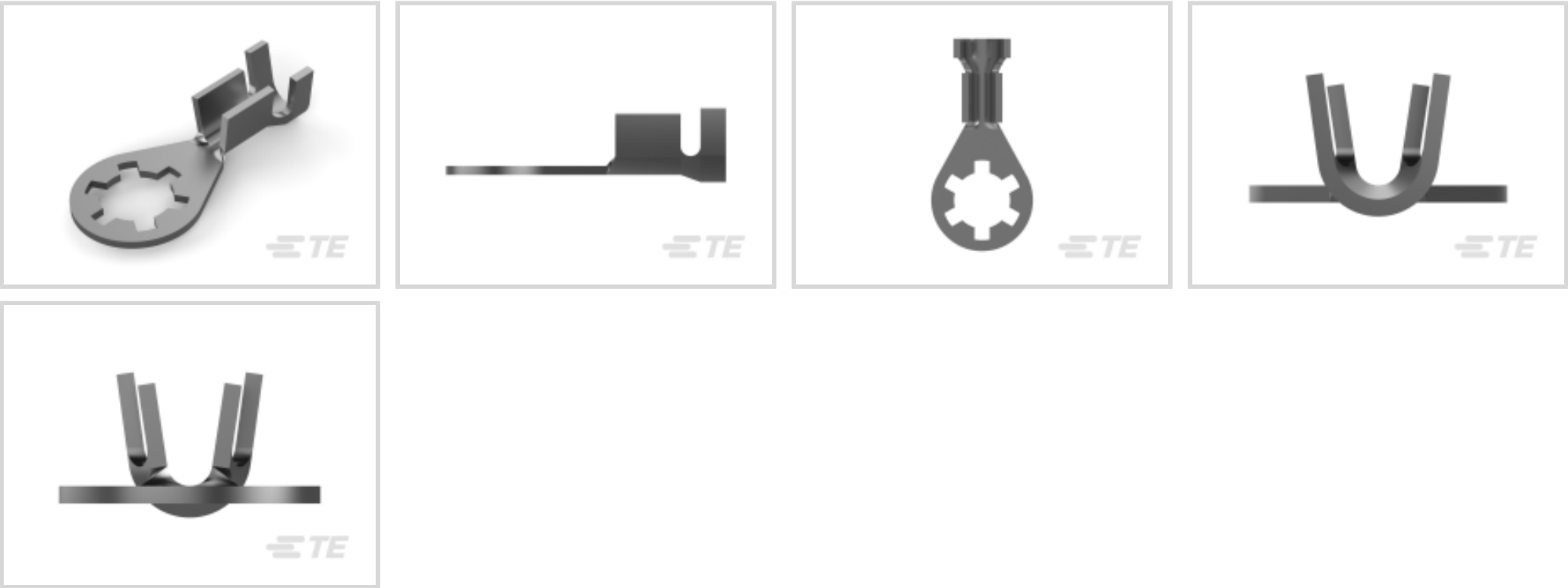




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1624 - 4106 CMA

Stud Size: #10

Features

Product Type Features

Terminal Features	Sheared
Shape Description	Anti-Rotational/Grounding
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Product Weight	.572 g
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Contact Features

Contact Base Material	Steel
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin



Contact Underplating Material	Nickel
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.105 in
Wire Size	1624 - 4106 CMA
Stud Diameter	5.18 mm [.204 in]
Tongue Thickness	.76 mm [.03 in]
Product Length	18.29 mm [.72 in]
Barrel Inside Diameter	1.62 mm, 3.17 mm [.064 in] [.125 in]
Compatible Insulation Diameter (Max)	3.68 mm [.145 in]
Compatible Insulation Diameter Range	2.67 - 3.68 mm [.105 - .145 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 - 110 °C [-40 - 230 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	10000
Packaging Method	Strip/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 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC

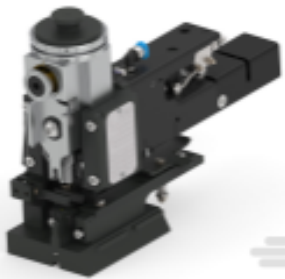
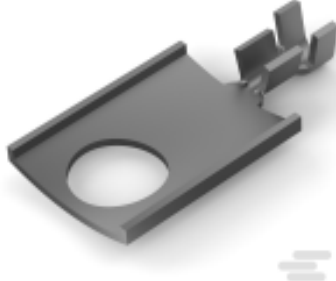
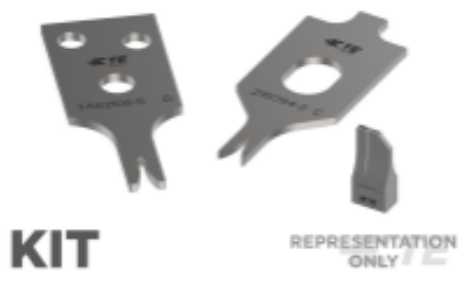


Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

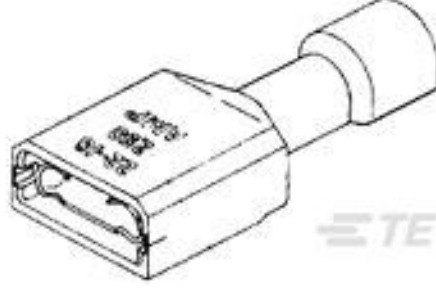
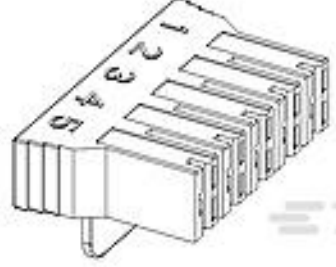
Product Compliance Disclaimer

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 # 350509-1 RING 22-16 AWG BR	 TE Part # 350080-1 RING TERMINAL 18-14 0.245 X 1.110 TPSTL	 TE Part # 2150008-1 OCEAN_2.0_Applicator-E-130F180F-REM	 TE Part # 61359-1 RING GR ANTI ROTATIONAL 18-14 AWG PTPST
 TE Part # 7-2150008-7 OCEAN_2.0_SPARE_PART_KIT-130F180F	 TE Part # 2150008-2 OCEAN_2.0_Applicator-E-130F180F-REA	 TE Part # 7-2150008-1 OCEAN_2.0_Applicator-E-130F180F	 TE Part # 7-2150008-2 OCEAN_2.0_Applicator-E-130F180F

Customers Also Bought

 TE Part # 2213362-2 Rcpt Assy,Dimmable Photocontrol, 150C,3/4	 TE Part # 2213626-1 GASKET, SEALING ROT DIM RECEPT	 TE Part # 2-520262-2 ULTRAFast 187 ASSY REC 22-18 TPBR LP	 TE Part # 521780-1 250 HSG. PL MKIII REC. 7.11mm 5P NAT
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TE Part # 63854-2
250 PL MKIII REC. 18-14AWG TPBR



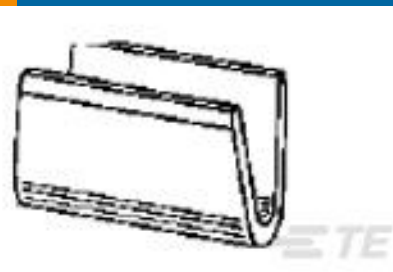
TE Part # 794242-1
04P MINI UMN2 CAP HSG UL94V2



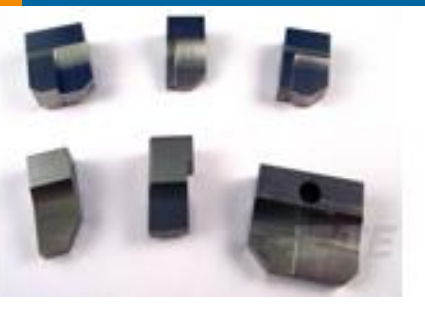
TE Part # 2213627-4
ASSEMBLY, ROT DIM REC 49.22MM 7 POS 105C



TE Part # Y12345-000
ALR-SC-10A



TE Part # 926823-2
AM WIRE PIN 20-17 .013 PTPB



TE Part # 692183-2
ANVIL-COMB

Documents

Product Drawings

RING TERMINAL 18-14 AWG TPST

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_350436-2_AA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_350436-2_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_350436-2_AA.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