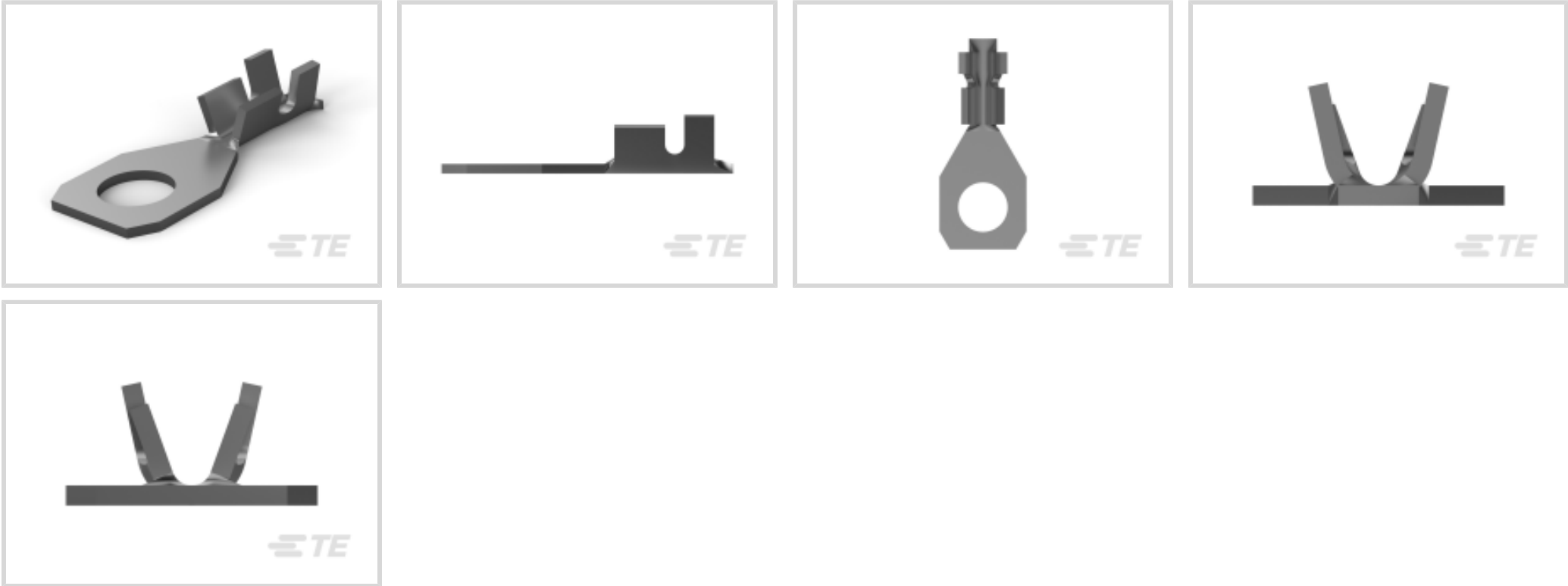




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 254 - 1021 CMA

Stud Size: #6, M3.5

Features

Product Type Features

Shape Description	Flat Sided
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#6, M3.5
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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Contact Features

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

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.048 in
Wire Size	254 - 1021 CMA
Stud Diameter	3.6 mm[.142 in]
Tongue Thickness	.51 mm[.02 in]
Product Length	14.22 mm[.56 in]
Barrel Inside Diameter	1.01 mm, 1.77 mm[.04 in][.07 in]
Compatible Insulation Diameter (Max)	1.98 mm[.078 in]
Compatible Insulation Diameter Range	1.22 - 1.98 mm[.048 - .078 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	12000
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 # 2150782-1
[OCEAN_2.0_Applicator-E-080F110F-REM](#)



TE Part # 2150782-2
[OCEAN_2.0_Applicator-E-080F110F-REA](#)



TE Part # 7-2150782-7
[OCEAN_2.0_SPARE_PART_KIT-080F110F](#)

Customers Also Bought



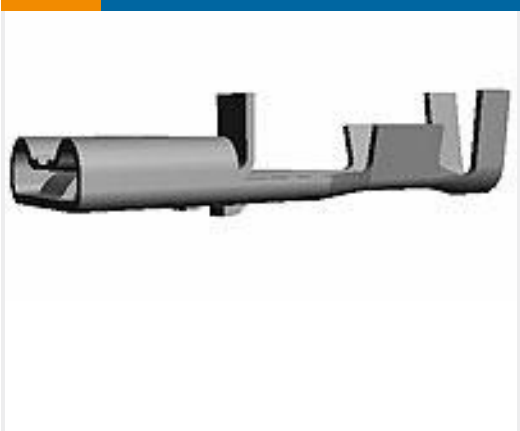
TE Part # 3-643815-3
[03P MTA100 CONN ASSY POL RIB](#)



TE Part # 1-440129-0
[2.0MM,HSG,10POS](#)



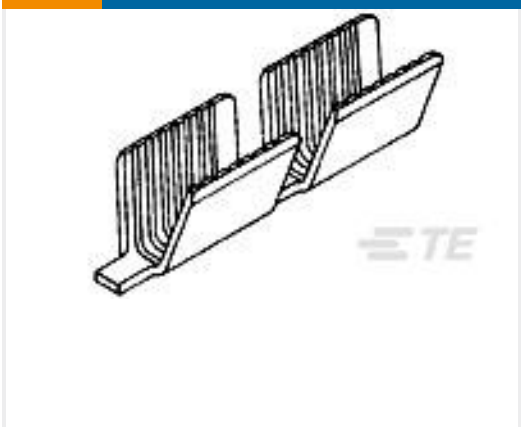
TE Part # 1-87499-0
[05 MODIV HSG COMP SR .100CL](#)



TE Part # 170335-1
[PL 250 RECEPTACLE 15-10 AWG PTPBR](#)



TE Part # 62181-1
[187 FASTON REC 24-20 AWG TPBR](#)



TE Part # 62040-1
[SPLC AMVAR 1500-5000 020TPBR](#)



TE Part # 62122-1
[110 FASTON TAB 22-18 TPBR](#)



TE Part # YDTS20W13-35SAV001
[RECP ASSY](#)



Documents

Product Drawings

[RING 160 CRIMP TAB 26-20 AWG TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_60123-2_AH_c-60123-2-ah.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60123-2_AH_c-60123-2-ah.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60123-2_AH_c-60123-2-ah.3d_stp.zip](#)

English

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Product Specifications

[Engineering Report](#)

English