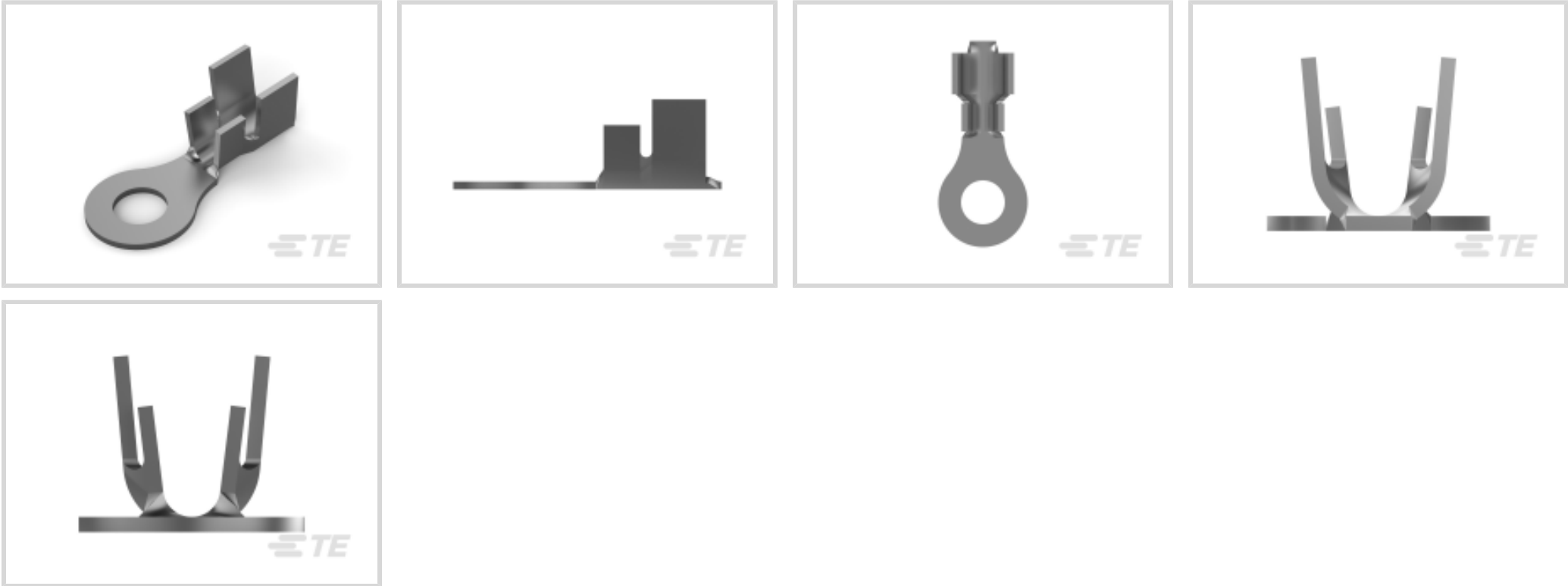




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1624 – 4106 CMA

Stud Size: #6, M3.5

Features

Configuration Features

Number of Holes	1
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Body Features

Product Weight	.484 g
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Mechanical Attachment

Wire Insulation Support	With
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	12500
Packaging Method	Strip/Reel

Contact Features

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

Contact Underplating Material	None
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Dimensions

	.12 in
Wire Size	1624 – 4106 CMA
Stud Diameter	3.68 mm[.145 in]
Tongue Thickness	.51 mm[.02 in]
Product Length	16.26 mm[.64 in]
Barrel Inside Diameter	1.9 mm, 3.55 mm[.075 in][.14 in]
Compatible Insulation Diameter (Max)	4.32 mm[.17 in]
Compatible Insulation Diameter Range	3.05 – 4.32 mm[.12 – .17 in]

Product Type Features

Shape Description	Circular/Oval
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

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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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241)


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




TE Part # 2150069-2
OCEAN_2.0_Applicator-E-120F180F-REA




TE Part # 485003-1
RING 22-18 AWG 0.0195 X 0.5 NPST




TE Part # 7-2150069-7
OCEAN_2.0_SPARE_PART_KIT-120F180F




TE Part # 2150069-1
OCEAN_2.0_Applicator-E-120F180F-REM




TE Part # 41332-1
RING TERMINAL 18-14 AWG NPST



TE Part # 1217330-1
RING TONGUE 16-14 AWG TPBR




TE Part # 60546-1
EXTRUDED RING CRIMP 18-14 AWG BR




TE Part # 41332-5
RING 18-14 AWG TPBR


Customers Also Bought



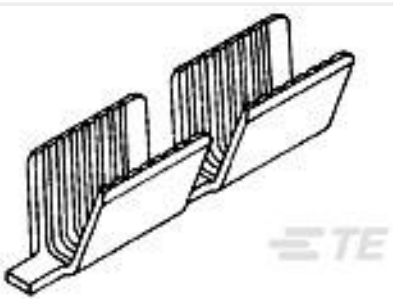
TE Part #1-1437719-5
T01-0550-P03-MALE PLUG
CONNECTOR SOLDER



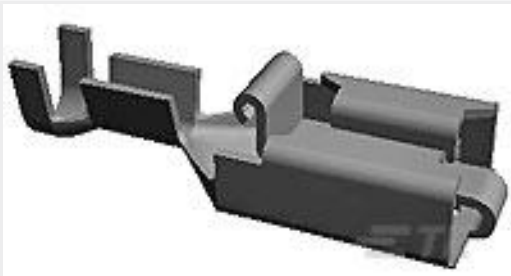
TE Part #62652-1
MAG-MATE 250FTAB 27-23 016TPBR




TE Part #41333
RING 18-14 AWG TPBR




TE Part #62040-1
SPLC AMVAR 1500-5000 020TPBR



TE Part #341002-1
PL 250 REC TERMINAL 18-14 AWG BR
LP

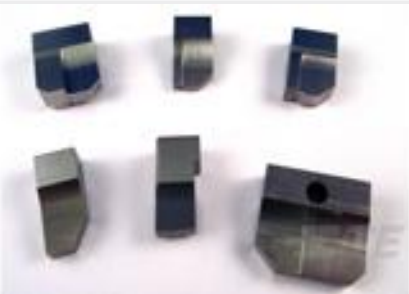


TE Part #5-1633730-0
CRIMPER, WIRE F.120F

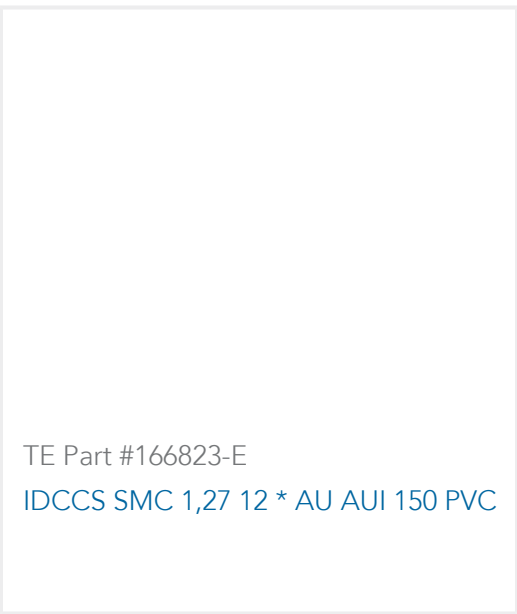


CRIMPER REPRESENTATION ONLY

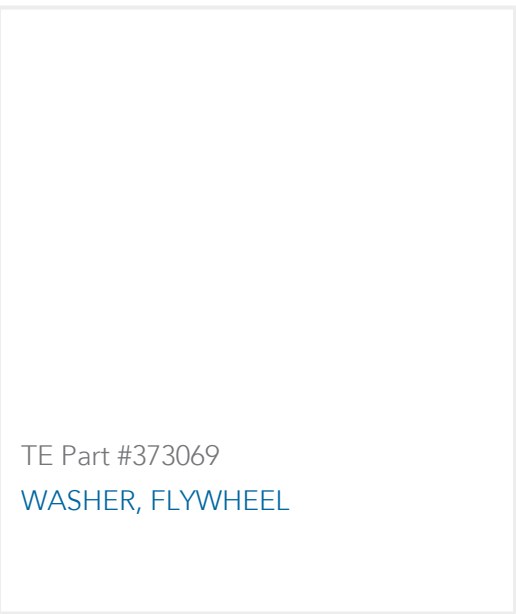
TE Part #7-2119582-0
CRIMPER, INSULATION F PREMIUM



TE Part #3-240655-5
ANVIL



TE Part #166823-E
IDCCS SMC 1,27 12 * AU AUI 150 PVC



TE Part #373069
WASHER, FLYWHEEL

Documents

Product Drawings
RING 18-14 AWG TPBR

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_41330_AF.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_41330_AF.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_41330_AF.3d_stp.zip

English

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Product Specifications

Engineering Report

English