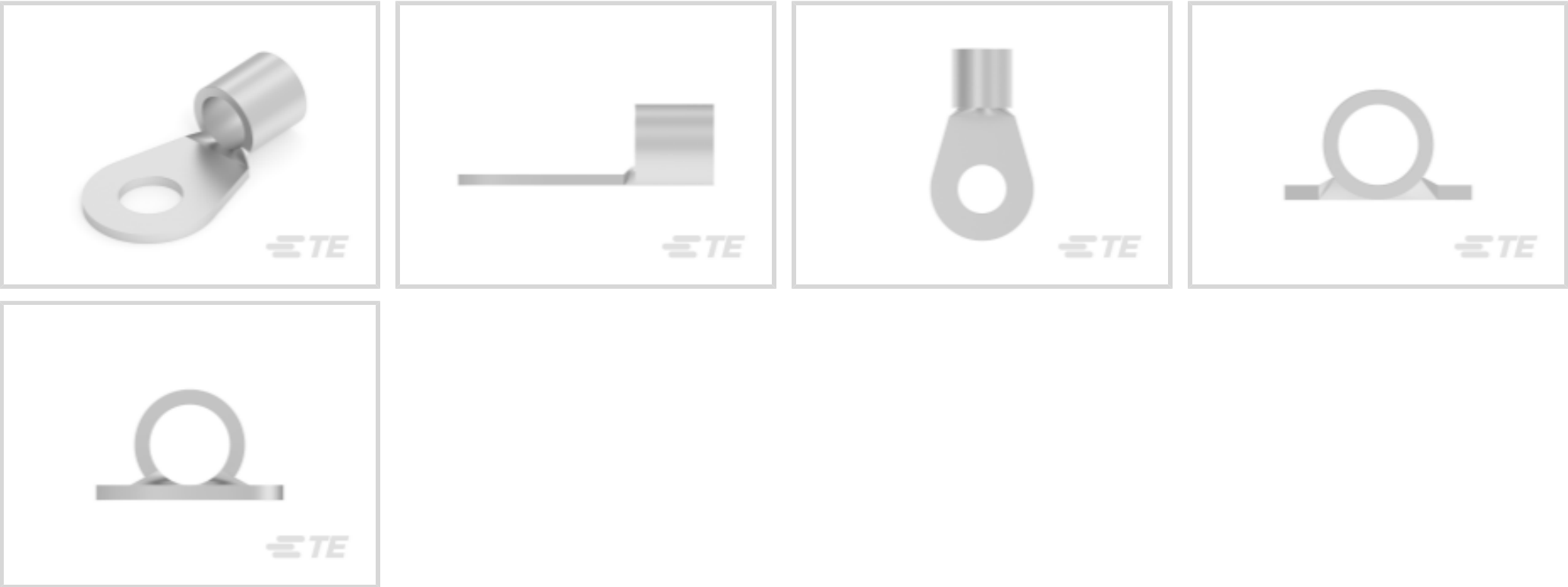




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 52600 – 83700 CMA

Stud Size: M10

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M10
Sealable	No

Wire Insulation Support Retention Type	Non-Insulation Support
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Configuration Features

Number of Holes	1
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	52600 – 83700 CMA
Stud Diameter	10 mm, 10.5 mm[.413 in]



Tongue Thickness	.79 mm[.031 in]
Product Length	42.09 mm[1.65 in]
Barrel Inside Diameter	9.4 mm[.37 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

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

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	50
Packaging Method	Box

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: 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 # 59973-1
HYP8 8-4/0AWG MANUAL TOOL-No Dies

TE Part # 600850
ROTO-CRIMP TOOL (ASI)

TE Part # 1490749-1
HYP10 8-4/0AWG MANUAL TOOL

TE Part # 1490748-1
HYP10 MANUAL TOOL

TE Part # 601075
BANTAM ROTA-CRIMP TOOL

TE Part # 59975-1
HYP10 SOLIS 8-2AWG ASSY

Customers Also Bought

TE Part #322870
TERMINAL,SOLIS R 2 5/16

TE Part #2238027-4
250 FASTON,REC.,22-18 AWG,TPBR

TE Part #ZPF000000000003626
724-1063-20

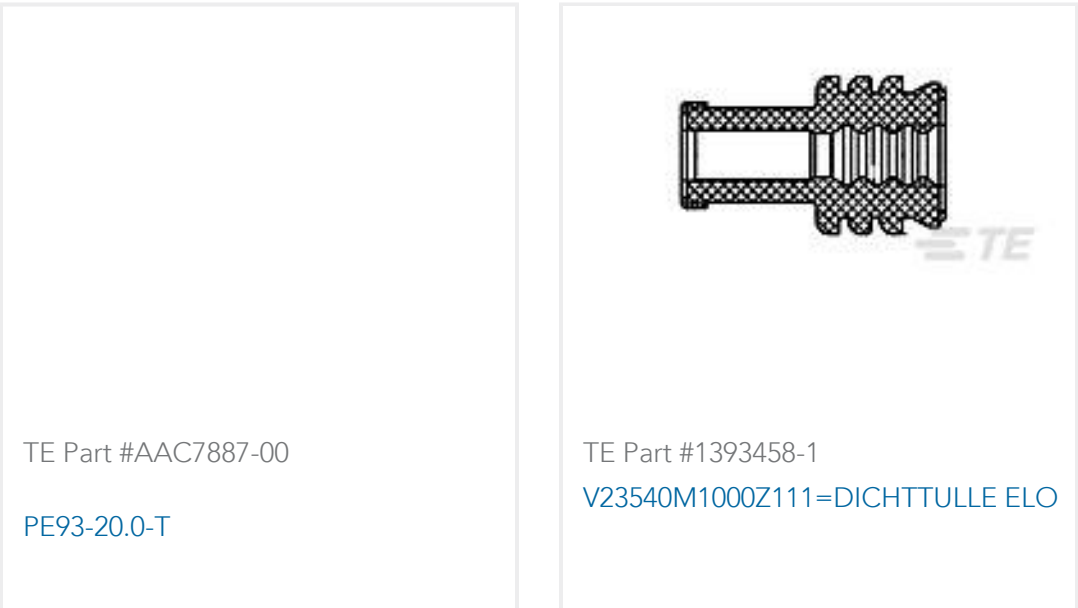
TE Part #271835-000
202A111-100-0

TE Part #263871-000
MTC100-EA1-S12

TE Part #521069-1
250 FASTON HSG. REC 14.9MM2P NATURAL

TE Part #1-1801178-1
3W RECEPTACLE HP CONNECTOR BLACK

TE Part #CW9969-000
MTC50-SH1-R34



Documents

Product Drawings
[TERMINAL,SOLIS R 2 10MM](#)
English

CAD Files
[3D PDF](#)
3D
Customer View Model
[ENG_CVM_CVM_184068-1_A.2d_dxf.zip](#)
English
Customer View Model
[ENG_CVM_CVM_184068-1_A.3d_igs.zip](#)
English
Customer View Model
[ENG_CVM_CVM_184068-1_A.3d_stp.zip](#)
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[3D PDF](#)
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Instruction Sheets
[Instruction Sheet \(U.S.\)](#)
English

Agency Approvals
[UL Report](#)
English

184068-1

Closed Ring Tongue Terminal, 2 AWG, M10 Stud, 10 mm / 10.5 mm [.413 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

