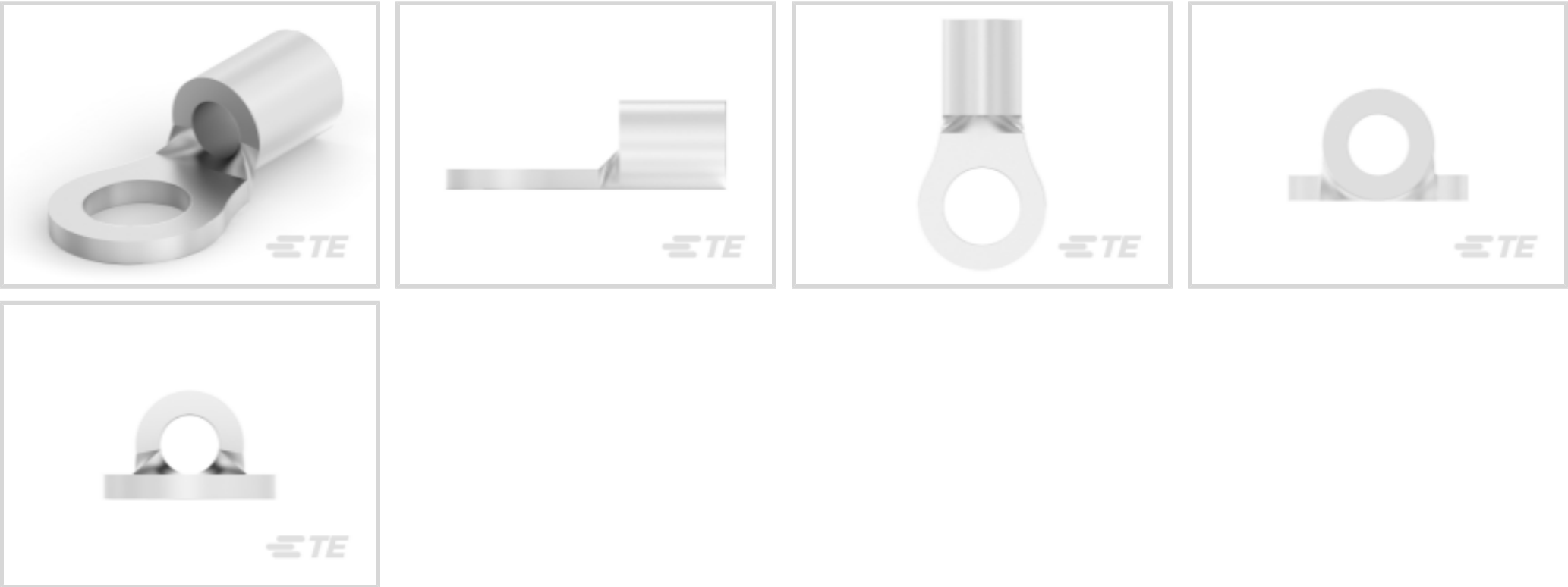




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: M3, #5

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M3, #5
Sealable	No

Wire Insulation Support Retention Type	Non-Insulation Support
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	3.18 mm[.125 in]
Tongue Thickness	.84 mm[.033 in]
Product Length	11.4 mm[.449 in]
Barrel Inside Diameter	1.65 mm[.065 in]

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Usage Conditions

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Insulation Option	Uninsulated
Operating Temperature Range	170 °C[338 °F]

Operation/Application

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

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	1000

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Line	Budget

Configuration Features

Number of Holes	1
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Body Features

Product Weight	.377 g
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Mechanical Attachment

Wire Insulation Support	Without
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Industry Standards

Government Qualified Terminal	No
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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

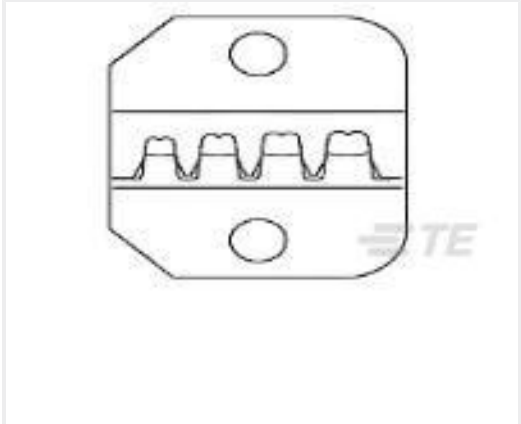
Product Compliance Disclaimer

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 # 58508-1
PRO-CRIMPER HD TL W/DIE BUDGET



TE Part # 58509-1
PRO-CRIMPER DIE BUDGET

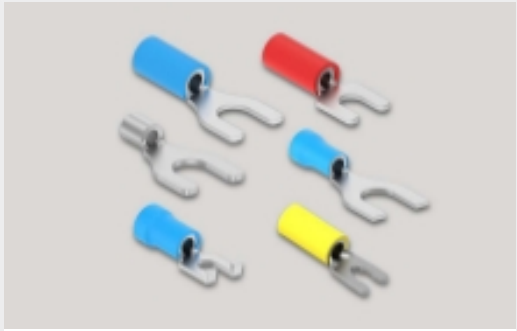
Also in the Series | SOLISTRAND Budget



Knife Disconnects(4)



Ring Terminals(106)



Spade Terminals(46)

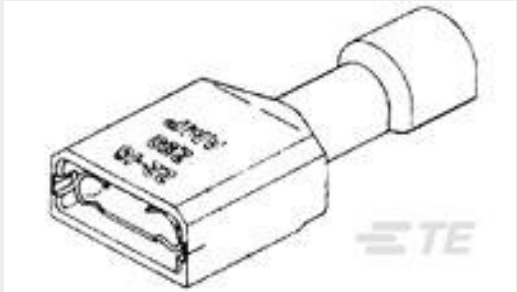
Customers Also Bought



TE Part #1-745492-7
09 HDE MS PLUG,26-30,LEAD FREE



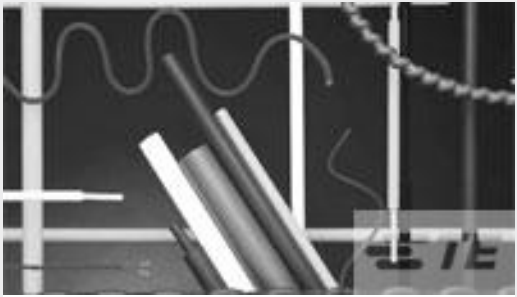
TE Part #T4113002081-000
M12,MALE,RA,A CODE,8P,PG9,GOLD



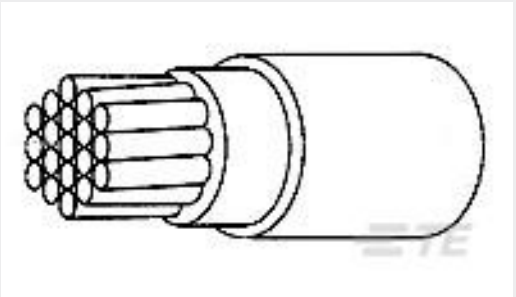
TE Part #4-520447-2
ULTRA-FAST 250 ASY REC 12-10 AWG TPBR



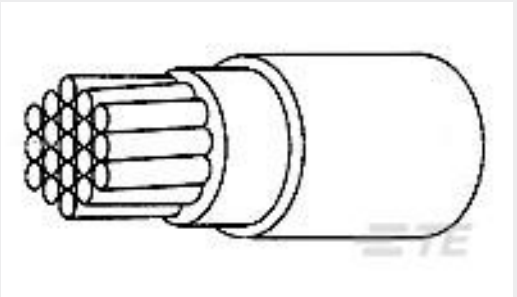
TE Part #2081346-3
CA,MATE AX F TO SMA M,RTK031, 1000MM



TE Part #5069872029
[CGPT-19/9.5-0-STK](#)



TE Part #4151613001
[99M0111-24-2](#)



TE Part #6390053001
[99M0111-24-6](#)



TE Part #1SNA115541R1100
[D2.5/6.DA](#)



TE Part #GA10K3D799
[PRO9-PROBE](#)

Documents

Product Drawings

[BODY R 22-16 COMM 22-18 MIL 5](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_31090_AJ.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_31090_AJ.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_31090_AJ.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English