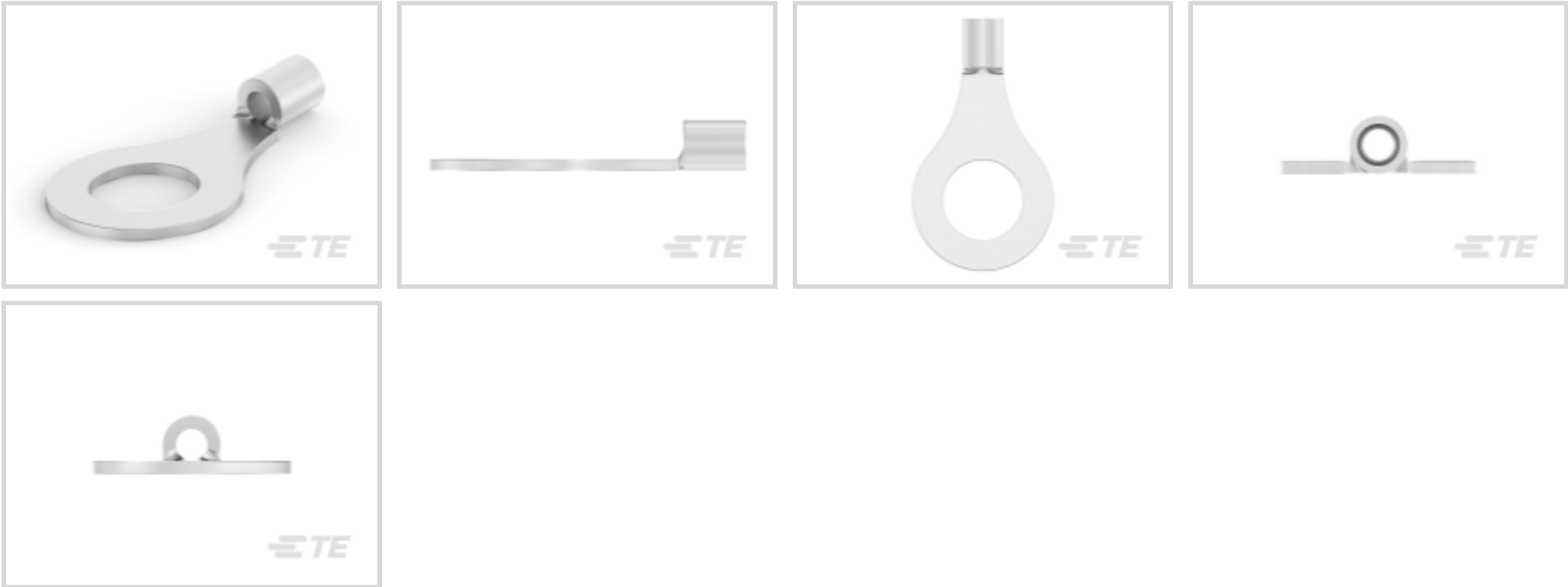




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: 1/4, M6

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4, M6
Sealable	No

Wire Insulation Support Retention Type	Non-Insulation Support
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	6.35 mm [.25 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	21.74 mm [.855 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	Box
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	.993 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

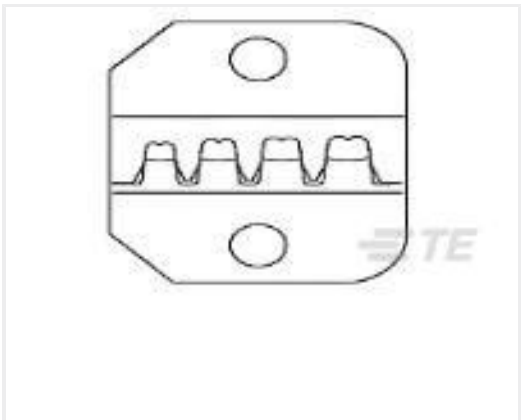
Product Compliance Disclaimer

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

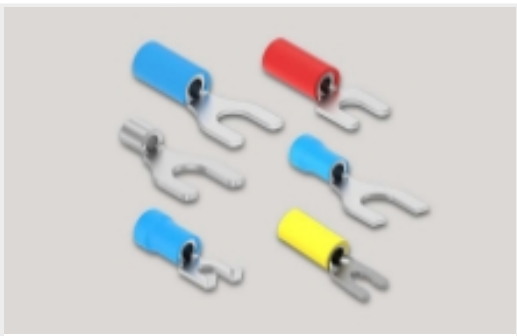
Also in the Series | SOLISTRAND Budget



Knife Disconnects(4)



Ring Terminals(106)



Spade Terminals(46)

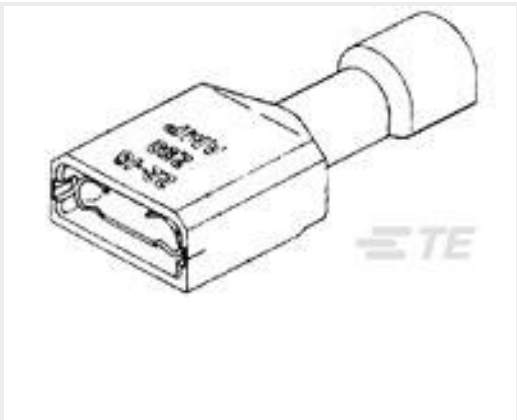
Customers Also Bought



TE Part #5-917686-1
Glow Wire Signal Double Lock Plug



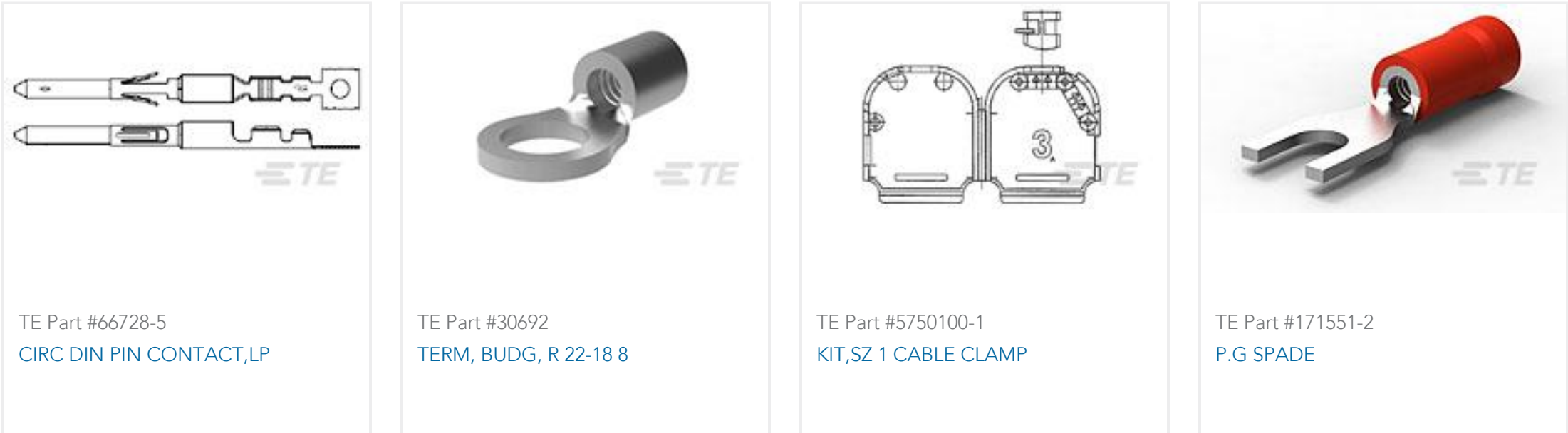
TE Part #5-747905-7
9 Rcpt Solder Cup, G/F w/ CN,



TE Part #3-520124-2
187 ULTRA-FAST ASY REC 16-14 AWG TPBR



TE Part #40725
RING 190(4.82MM)TERMINAL 18-14 AWG TPBR



Documents

Product Drawings
BODY,RING TONGUE 22-18
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_31172_AR.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_31172_AR.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_31172_AR.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