

1-61795-0

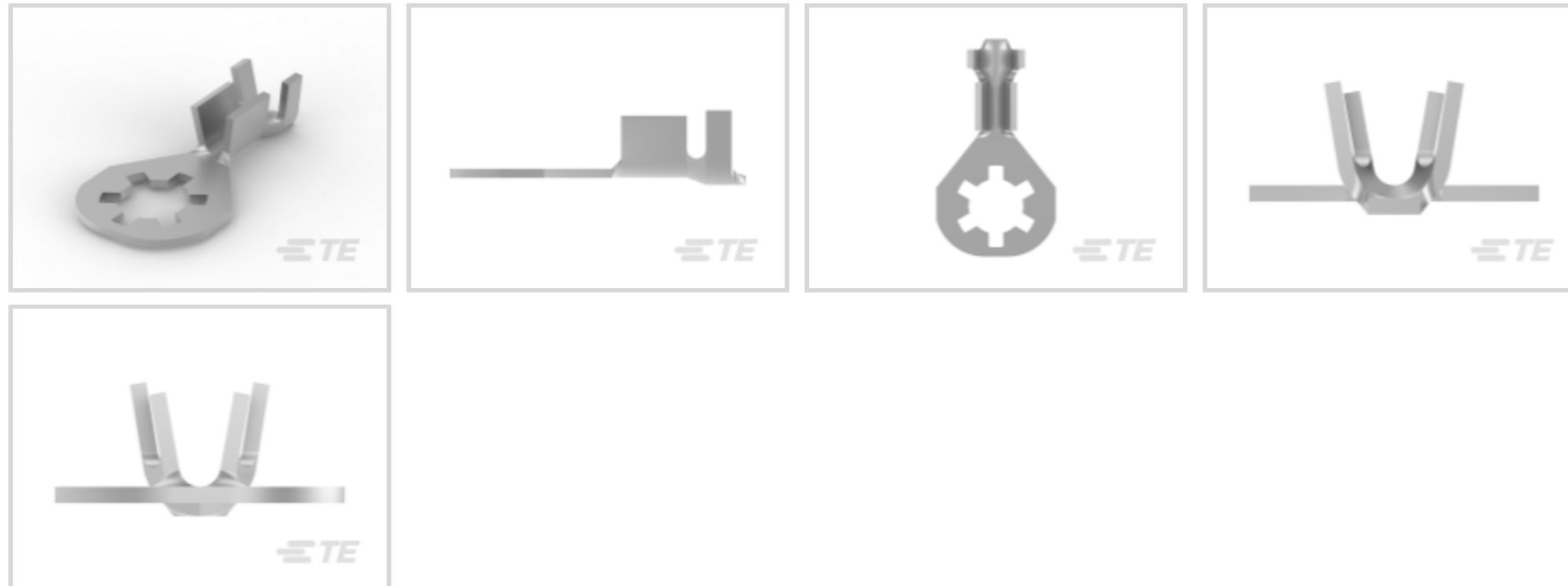
✓ ACTIVE

TE Internal #: 1-61795-0

Closed Ring Tongue Terminal, 18 - 14 AWG, #10 Stud Size, 7.75 mm [.305 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated

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Terminals & Splices > Ring Terminals

Ring Terminal Product Type: **Closed Ring Tongue Terminal**Wire Size: **.8 - 2.08 mm²**Stud Size: **#10**Stud Diameter: **7.75 mm [.305 in]**

Features

Product Type Features

Shape Description	Anti-Rotational/Grounding
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

Contact Base Material	Brass
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	None

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

	.105 in
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Wire Size	.8 - 2.08 mm ²
Stud Diameter	7.75 mm [.305 in]
Tongue Thickness	.51 mm [.02 in]
Product Length	19.56 mm [.77 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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Packaging Features

Packaging Method	Strip/Reel
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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: 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 reviewed 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 # 40594
RING TERMINAL 18-14 AWG TPBR



TE Part # 34839
RING TERMINAL 18-14 AWG BR



TE Part # 61795-3
RING 18-14 AWG TPBR



TE Part # 40595
RING TERMINAL 18-14 AWG TPBR



TE Part # 40593
RING 18-14 .020 TPBR



TE Part # 61435-1
RING 18-14 AWG .020 X .500 BR



TE Part # 190225-2
RING I/S PRE TIN BRASS



TE Part # 1-61795-1
RING 18-14 AWG TPBR

Customers Also Bought



TE Part # 6-1971775-3
PTL 2X3 CAP PANEL MT HIGH TEMP
KEY B RED



TE Part # 284865-3
DUOPLUG side lock., female con



TE Part # 1-1969442-4
EP 2.5 TPA Housing, 14 Pos



TE Part # 4-2232890-0
10P MONOPLUG 2.5 SELECTIVELY
LOADED



TE Part # 794742-1
12P UMNL PLUG HSG NATL



TE Part # 1438246-1
SPLICE, BUTT, HEATER WIRE 18-16
AWG BR



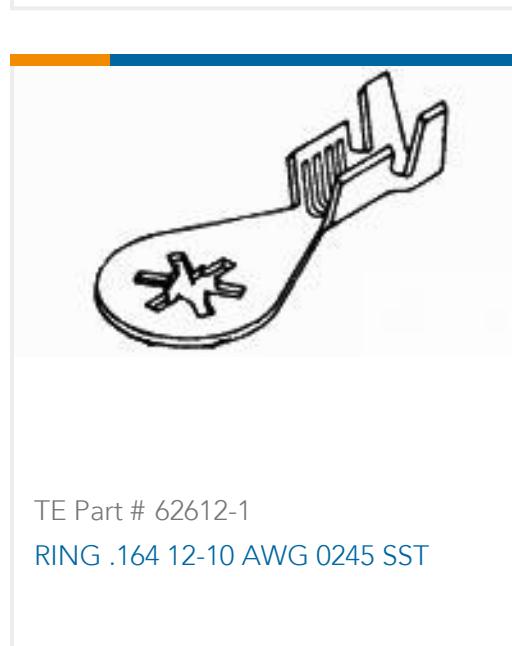
TE Part # 794741-1
09P UMNL PLUG HSG NATL



TE Part # 7-2109446-2
MCP 1.5/2.8 SLD 30P PLUG ASSY



TE Part # 61795-9
RING 18-14 105-145 #10 025TPST



TE Part # 62612-1
RING .164 12-10 AWG 0245 SST

Documents

Product Drawings

[RING 18-14 105-145 #10 025TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-61795-0_BB.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-61795-0_BB.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-61795-0_BB.3d_stp.zip](#)

English

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