

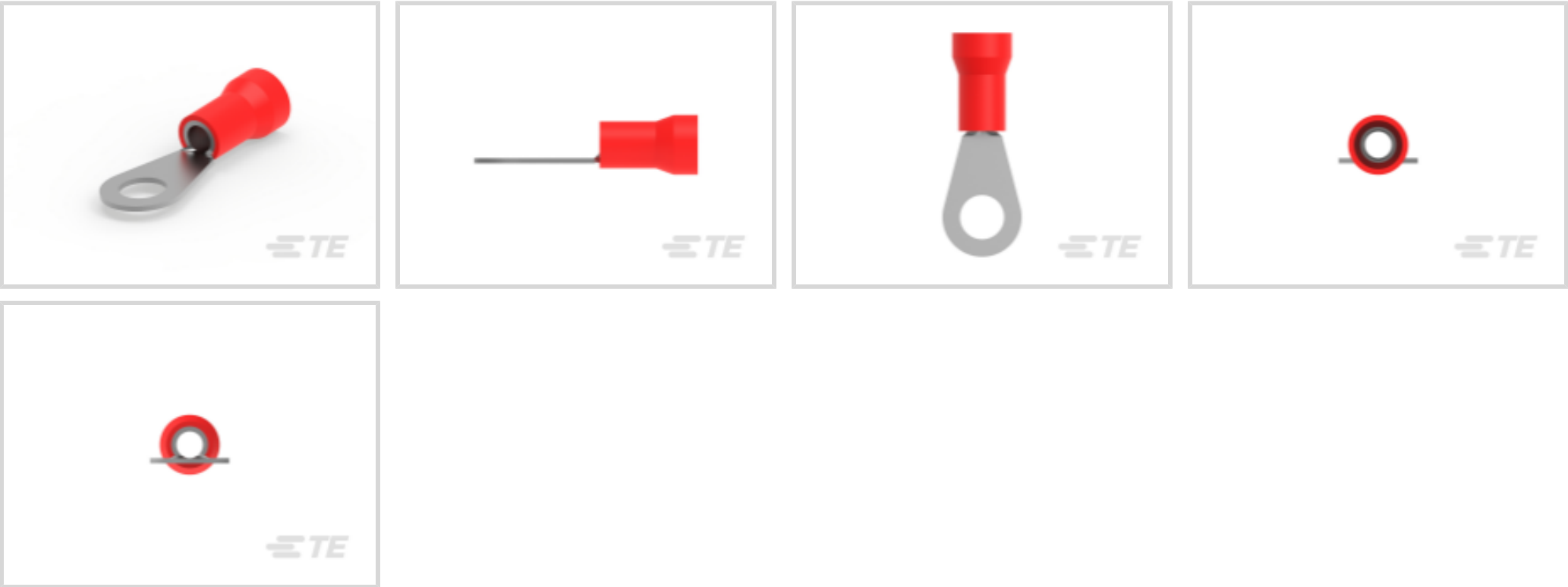


PLASTI-GRIP

TE Internal #: 52291-1
Closed Ring Tongue Terminal, 8 AWG, 3/8 Stud, 9.53 mm / 9.91 mm [.39 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 CMA

Stud Size: 3/8

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	600 V
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Body Features

Insulation Sleeve Color	Red
Stripe Color	Red

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	13100 – 20800 CMA
Stud Diameter	9.53 mm, 9.91 mm [.39 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	43.08 mm [1.696 in]
Compatible Insulation Diameter (Max)	9.14 mm [.36 in]
Compatible Insulation Diameter Range	9.14 mm [.36 in]

Usage Conditions

Insulation Option	Partially Insulated
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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	100
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

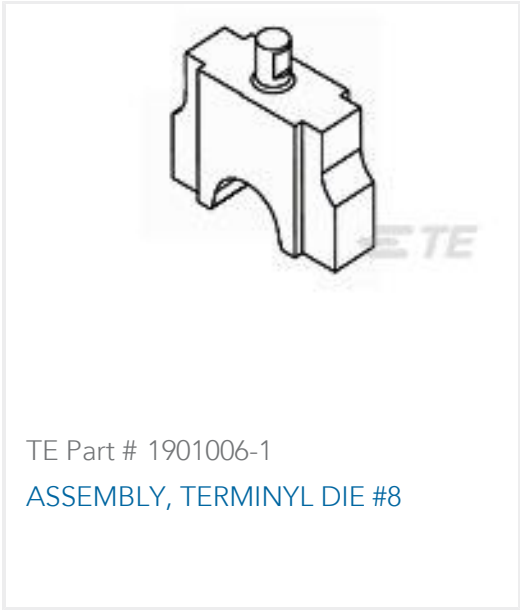
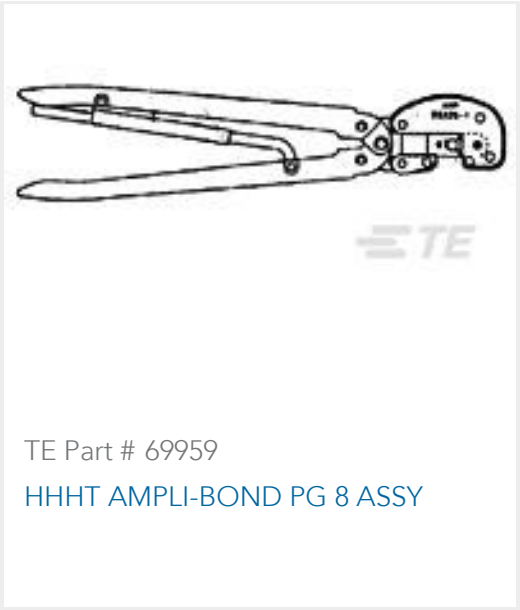
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability



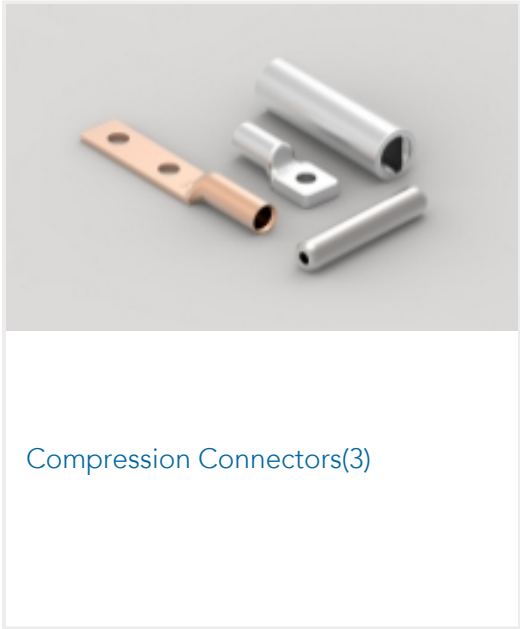
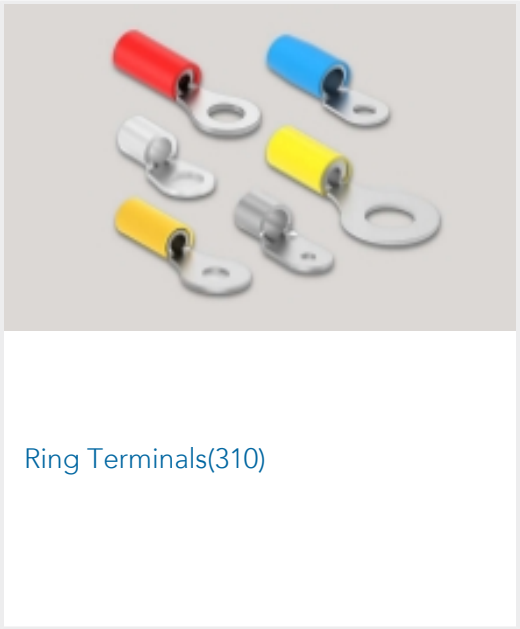
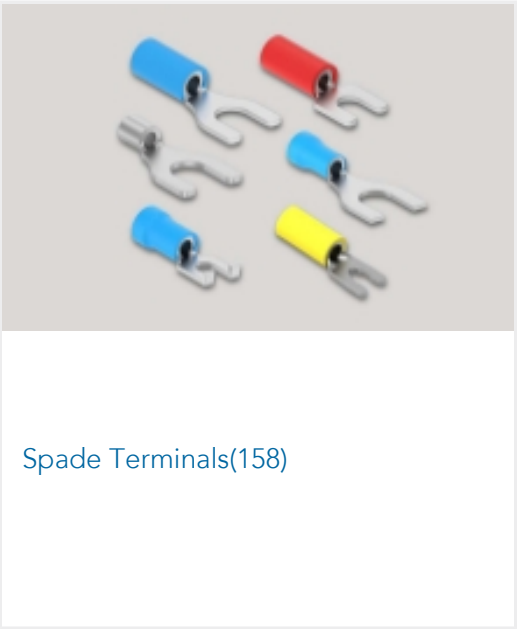
Product Compliance Disclaimer

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 # 1901006-1 ASSEMBLY, TERMINYL DIE #8	TE Part # 48752-1 HYP8 PLASTI-GRIP 8AWG 69051 DIE SET	TE Part # 69959 HHHT AMPLI-BOND PG 8 ASSY	TE Part # 47820 HYP8 TERMINYL 8AWG DIE SET
			
TE Part # 601129-2 HAND TOOL (A.S.I.)	TE Part # 1490534-1 HYP10 PLASTI-GRIP 8AWG DIE SET	TE Part # 1490597-1 HYP10 TERMINYL 8AWG DIE SET	

Also in the Series | PLASTI-GRIP

			
Compression Connectors(3)	Crimp Wire Pins, Tabs & Ferrules(20)	Ring Terminals(310)	Spade Terminals(158)



Splices(45)

Customers Also Bought



TE Part #348461-1
ECON 3 LC PLUG SILIC



TE Part #04-1208-0054
MT2A-30E-14-10K-M1



TE Part #6609049-1
3VQ1=F7265 S0



TE Part #6609046-6
6ET7=F7526 S0



TE Part #52957-1
TERMINAL,PG SPR SPD 16-14 10



TE Part #6-146252-3
26 MODII HDR DRST B/A .100 LF



TE Part #1-456406-2
CRIMPER WIRE .090 F



TE Part #324587
TERMINAL,PIDG SPD FLG 12-10 6



TE Part #52963-4
TERMINAL,PG SPR SPD 12-10 10

TE Part #ES7255-000
55PC2123-24-6/9-9

Documents

Product Drawings

TERMINAL R PG 8 3/8

English

CAD Files

Customer View Model

ENG_CVM_CVM_52291-1_W.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_52291-1_W.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_52291-1_W.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

English

Agency Approvals

[UL Report](#)

English

[UL Report](#)

English