

32951 ✓ ACTIVE

PLASTI-GRIP

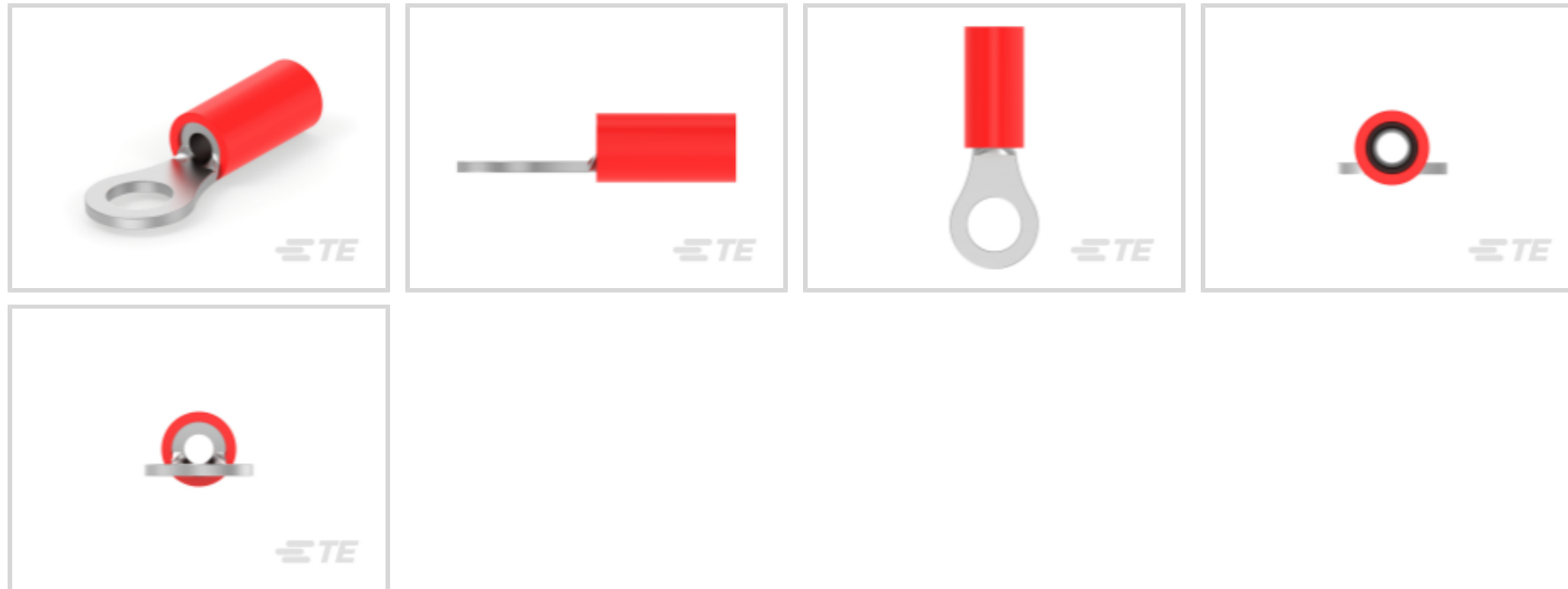
TE Internal #: 32951

Closed Ring Tongue Terminal, 22 AWG, #8 / M4 Stud, 4.17 mm [.164 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: #8, M4

Features

Configuration Features

Number of Holes	1
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Mechanical Attachment

Wire Insulation Support	With
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Electrical Characteristics

Voltage Rating	600 V
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Industry Standards

Government Qualified Terminal	No
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Body Features

Insulation Sleeve Color	Red
Stripe Color	Red

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Product Type Features

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Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	4.17 mm [.164 in]
Tongue Thickness	.84 mm [.033 in]
Product Length	21.74 mm [.856 in]
Compatible Insulation Diameter (Max)	3.18 mm [.125 in]
Compatible Insulation Diameter Range	2.03 – 3.18 mm [.08 – .125 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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

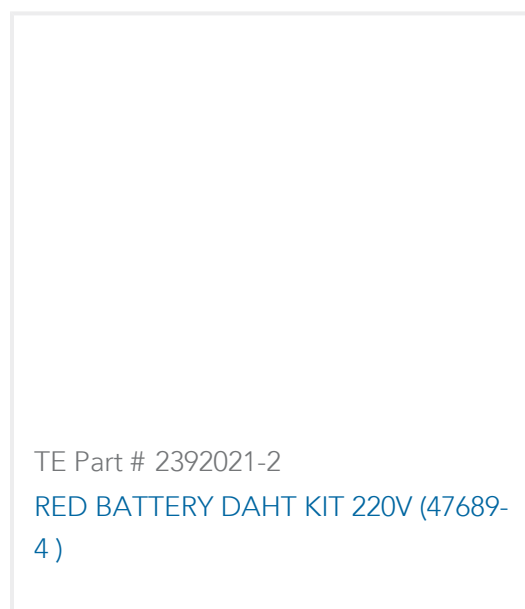






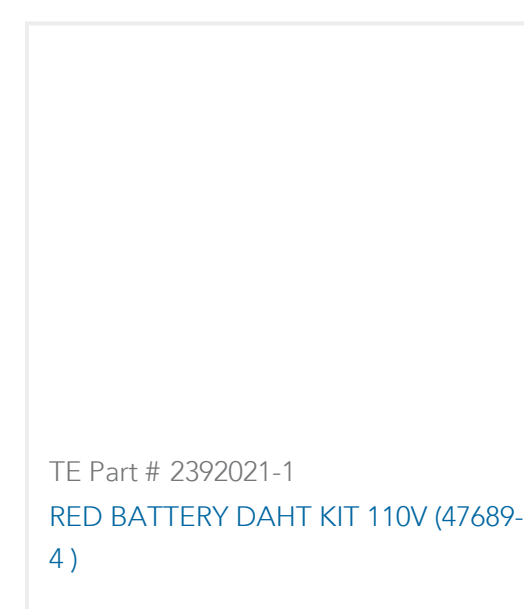




EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

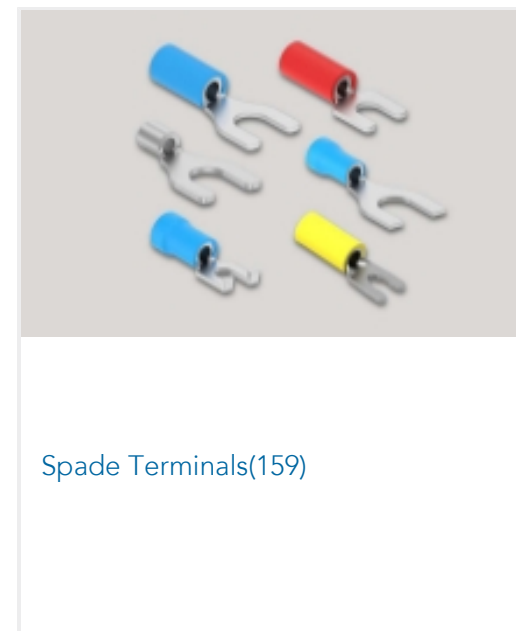
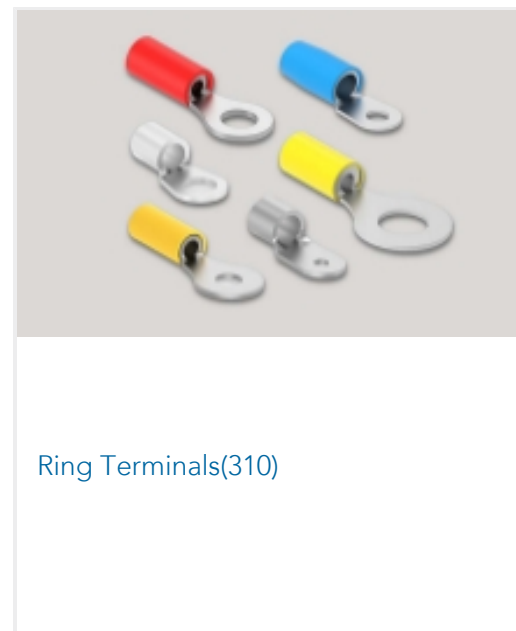
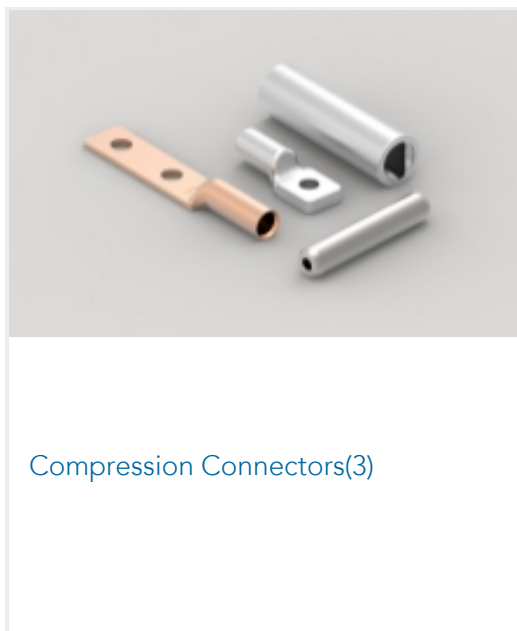
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

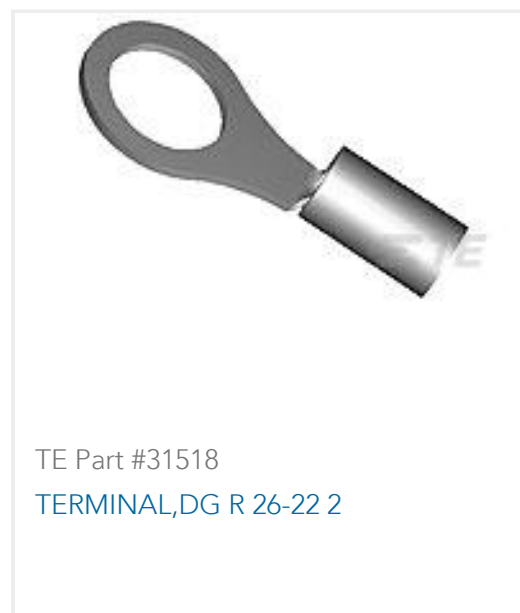
			
TE Part # 2392021-2 RED BATTERY DAHT KIT 220V (47689-4)	TE Part # 47806-2 DIES PIDG 22-16 DIE SET	TE Part # 47386 DAHT PG PIDG 26-16 ASSY	TE Part # 58423-1 DIE, RBY IS9252
			
TE Part # 58433-3 PRO CR ASSY, RBY IS9252	TE Part # 59170 T-HEAD PIDG SH 26-14 ASSY	TE Part # 47386-4 DAHT PG PIDG 26-16 ASSY	TE Part # 2392021-1 RED BATTERY DAHT KIT 110V (47689-4)
			
TE Part # 169404 CERTI-LOK DIE	TE Part # 539691-2 ERGO DIE R.B.Y	TE Part # 2063030-1 SDE DIESET, RBY, UL	TE Part # 169400 CERTI-LOK FRAME W/O DIES



Also in the Series | **PLASTI-GRIP**



Customers Also Bought





TE Part #749805-7
KIT, HDP-20, PLUG, SIZE 1, 9 POSN



TE Part #3371890001
ES-CAP-NO.1-C1-0-30MM

Documents

Product Drawings

[PG R 22-16 COMM 22-18 MIL 8](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_32951_R.2d_dxf.zip](#)

English

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[ENG_CVM_CVM_32951_R.3d_stp.zip](#)

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English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English

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UL Report

English

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