

54774-1 ✓ ACTIVE

PLASTI-GRIP

TE Internal #: 54774-1

Multiple Stud Size Ring Tongue Terminal, 22 AWG, #10 / #6 / #8

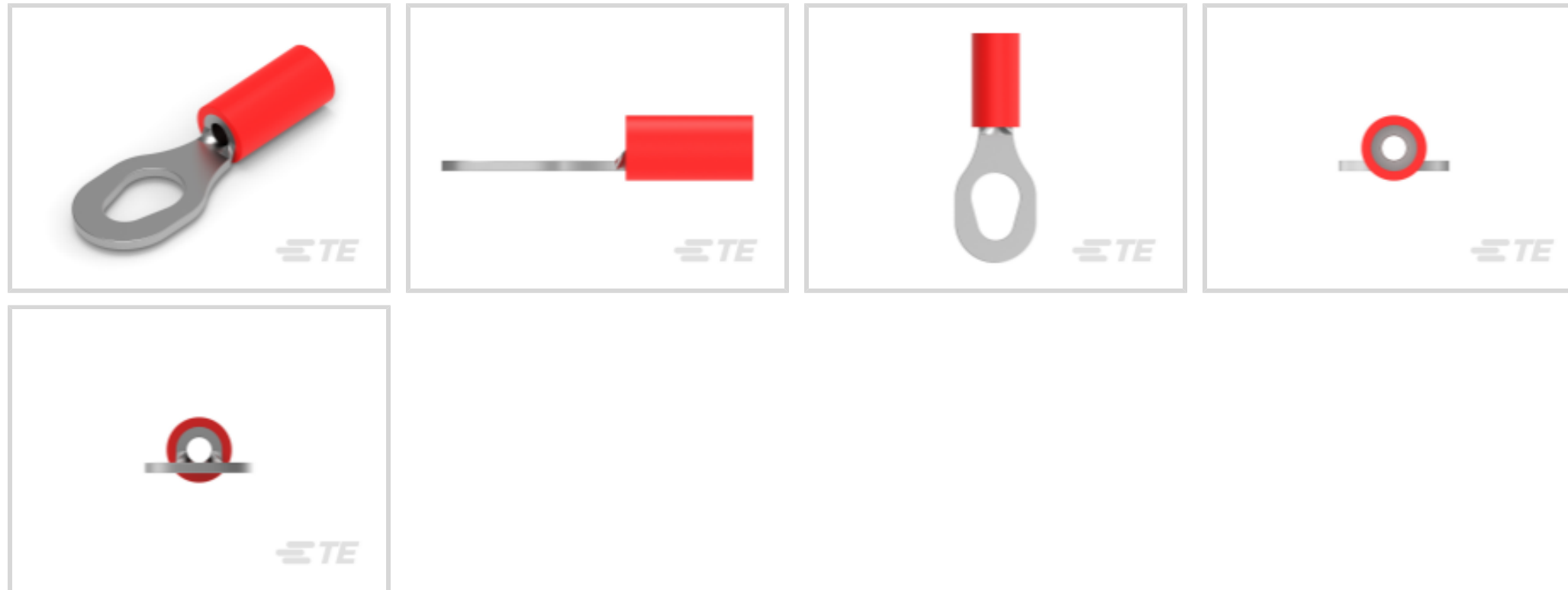
Stud, 3.51 mm / 4.17 mm / 4.83 mm [.191 in] Stud Diameter, Closed

Barrel, PLASTI-GRIP

[View on TE.com >](#)



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Multiple Stud Size Ring Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **#6, #8, #10**

Features

Mechanical Attachment

Wire Insulation Support	With
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Electrical Characteristics

Voltage Rating	1000 V, 600 V
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Industry Standards

Government Qualified Terminal	No
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Body Features

Insulation Sleeve Color	Red
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Stripe Color	Red
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Packaging Features

Packaging Quantity	1000
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Packaging Method	Loose Piece
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Product Type Features

Ring Terminal Product Type	Multiple Stud Size Ring Tongue Terminal
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Stud Size	#6, #8, #10
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Sealable	No
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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

3.51 mm, 4.83 mm, 4.17 mm [.191 in]

Tongue Thickness

.79 mm [.031 in]

Product Length

24.61 mm [.969 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

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](https://www.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.

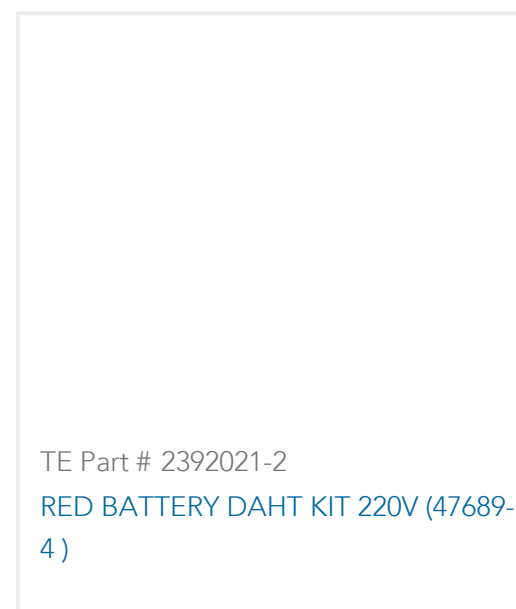
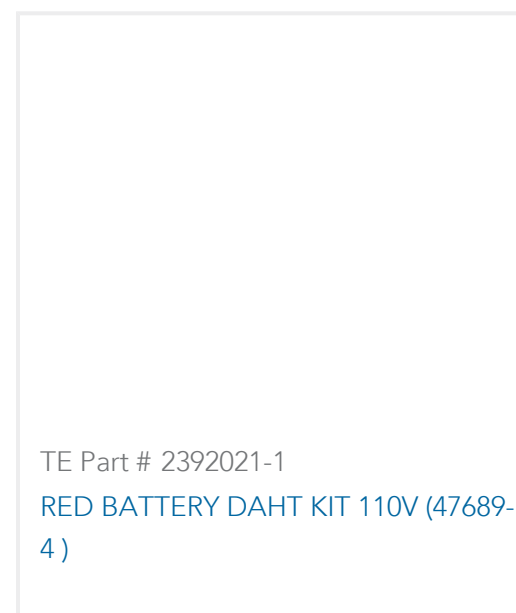
Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

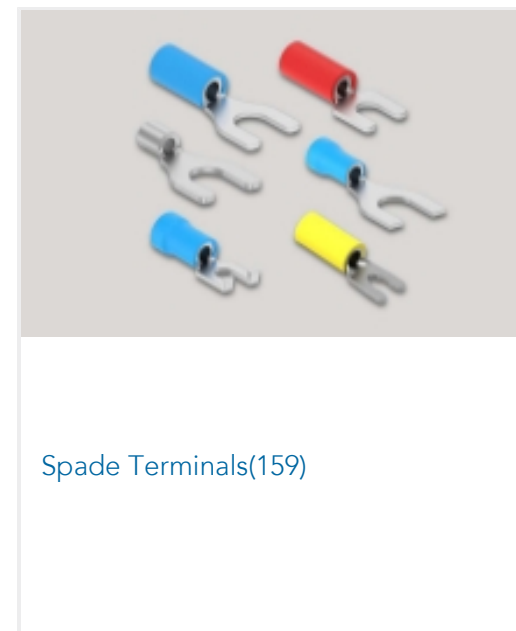
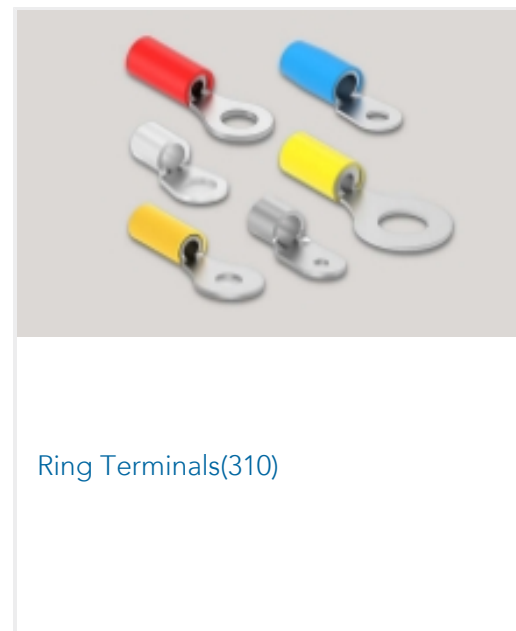
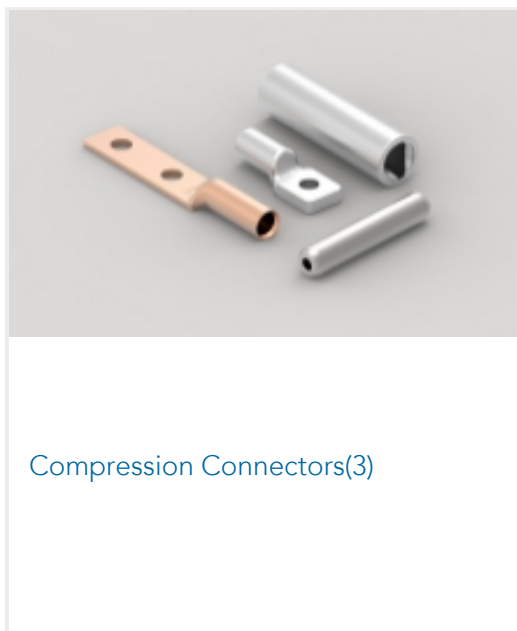
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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





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



Customers Also Bought





TE Part #1-6609006-7
15EEJ1=F8021 S0



TE Part #6609036-8
6VSK7M=F7241 S0

Documents

Product Drawings

[PG R 22-16COM22-18MIL 6-8-10](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_54774-1_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_54774-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_54774-1_D.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_54774-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_54774-1_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_54774-1_B.2d_dxf.zip](#)

English

[3D PDF](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English

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