

322313 ✓ ACTIVE

PLASTI-GRIP

TE Internal #: 322313

Ring Terminals & Spade Terminals, Flag Ring Tongue, 16 – 14 AWG

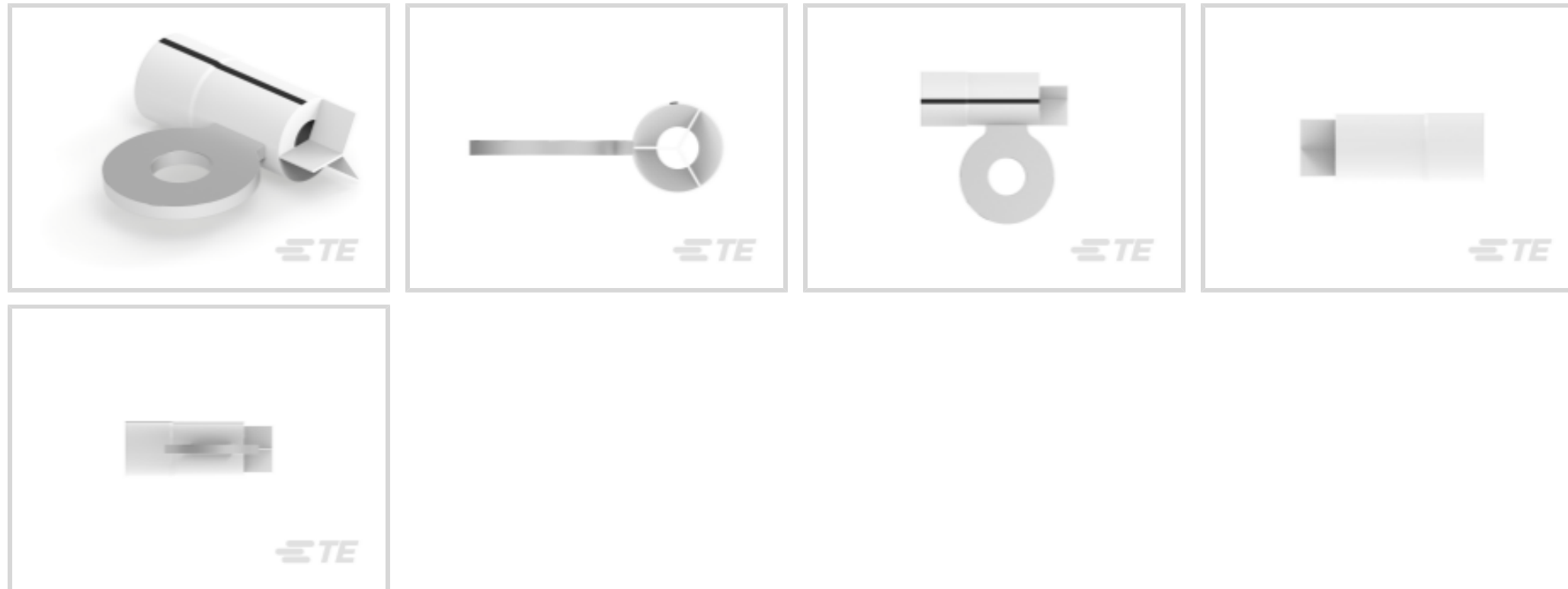
Wire Size, 1.25 – 2 mm² Wire Size, 2050 – 5180 CMA Wire Size,

PLASTI-GRIP

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Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: **Flag Ring Tongue**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#14**

Features

Product Type Features

Shape Description	RING-058
Stud Size	#14
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	90 °

Electrical Characteristics

Voltage (Max)	600 V
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Body Features

Weight per Piece	2.33 g
Stripe Color	Black

Contact Features

Ring & Spade Terminal Type	Flag Ring Tongue
Barrel Type	Closed



Terminal Orientation	Offset
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Terminal Plating Material	Tin
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
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Stud Diameter	6.14 mm[.242 in]
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Tongue Thickness	.79 mm[.031 in]
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Overall Product Length	20.62 mm[.812 in]
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Accepts Wire Insulation Diameter (Max)	5.84 mm[.23 in]
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Accepts Wire Insulation Diameter Range	3.81 – 5.84 mm[.15 – .23 in]
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Usage Conditions

Insulation Option	Partially Insulated
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Operating Temperature Range	105 °C[221 °F]
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Operation/Application

Compatible With Wire Base Material	Copper
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Compatible With Wire Plating Material	Tin
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Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	250
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Packaging Method	Box
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Other

Comment	Heavy Duty for extra mechanical strength
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	
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Current ECHA Candidate List: JUNE 2022 (224)
 Candidate List Declared Against: JUNE 2022 (224)
 Does not contain REACH SVHC

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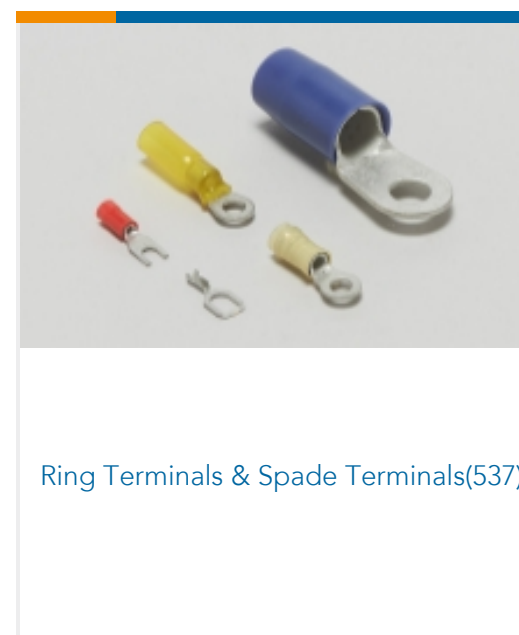
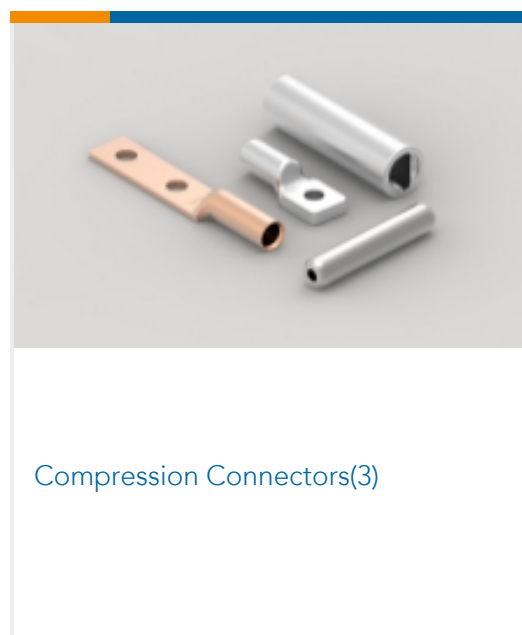
Product Compliance Disclaimer

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



Documents

Product Drawings
 TERMINAL,PI FLAG R 16-14HD 14



English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_322313_M.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_322313_M.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_322313_M.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English