

2-34837-4 ✓ ACTIVE

PLASTI-GRIP

TE Internal #: 2-34837-4

Closed Ring Tongue Terminal, 12 – 10 AWG, 1/2 / M12 Stud Size, 13.08 mm [.5 in] Stud Diameter, Closed Barrel, Straight, Tin, PLASTI-GRIP

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 5180 – 13100 CMA

Stud Size: M12, 1/2

Features

Configuration Features

Number of Holes	1
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Body Features

Product Weight	9.07 g
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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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Packaging Features

Packaging Quantity	1500
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Packaging Method	Tape Mounted
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Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
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Stud Size	M12, 1/2
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	5180 – 13100 CMA
Stud Diameter	13.08 mm[.5 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	40.49 mm[1.59 in]
Compatible Insulation Diameter (Max)	6.35 mm[.25 in]
Compatible Insulation Diameter Range	3.81 – 6.35 mm[.15 – .25 in]

Usage Conditions

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

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.
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Solder Process Capability	Not applicable for solder process capability
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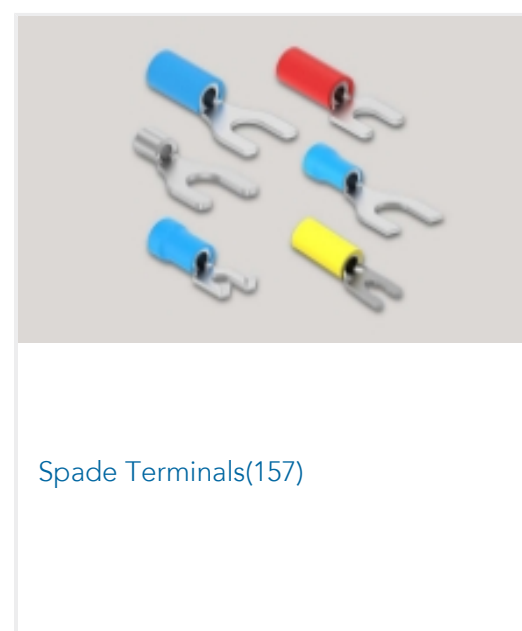
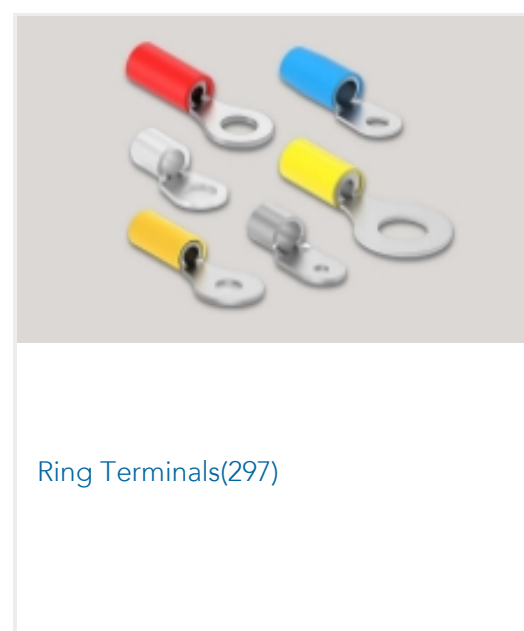
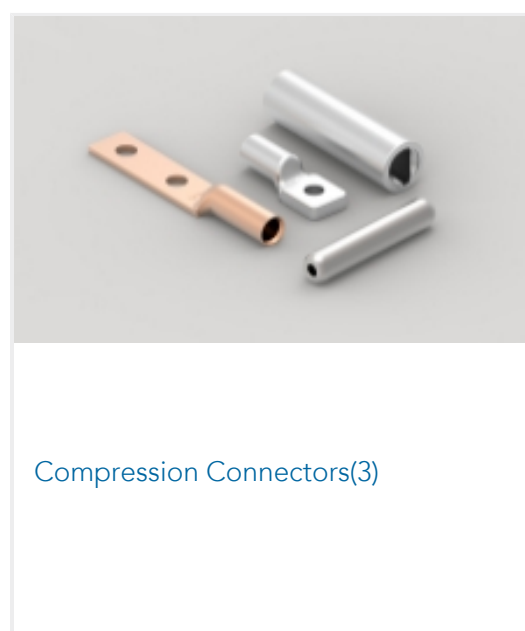
Product Compliance Disclaimer

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





Splices(44)

Customers Also Bought



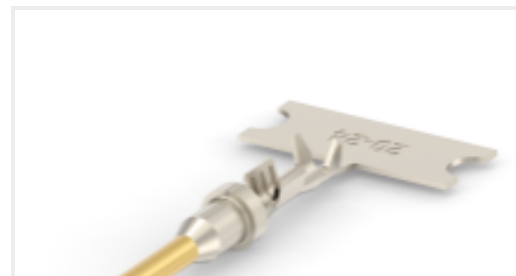
TE Part #42281-1
FF 250 REC 18-14AWG BR



TE Part #41532
250 FASTON FLAG REC 18-12 AWG TPBR



TE Part #8-34167-1
TERMINAL,PG SPD 16-14 10



TE Part #4-2600020-3
XRC PIN TERMINAL 16-20AWG Gold Plated



TE Part #9080902002
RNF-3000-9/3-3-STK



TE Part #2098641-5
2POS, MCON 1.2 CB REC 2p SL SEALED



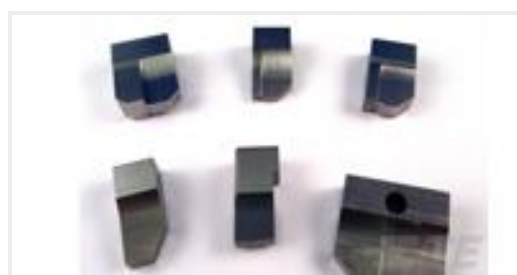
TE Part #2103168-2
CABLE SEAL RETAINER, SIZE 2, BK, HVA280



TE Part #1-456409-4
CRIMPER, WIRE .125 "F"



TE Part #965412-1
MQS GRIFFSCHALE 6P



TE Part #7-240655-9
ANVIL MINI-APP

Documents

Product Drawings

[TERMINAL,PG R 12-10 1/2](#)

English

CAD Files

Customer View Model

[ENG_CVM_2-34837-4_Z.3d_igs.zip](#)

English

Customer View Model



[ENG_CVM_2-34837-4_Z.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-34837-4_Z.2d_dxf.zip](#)

English

3D PDF

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2-34837-4_T.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-34837-4_T.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-34837-4_T.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English