

52265 ✓ ACTIVE

#### PLASTI-GRIP

TE Internal #: 52265

Closed Ring Tongue Terminal, 6 AWG, #10 Stud, 5 mm [.197 in]

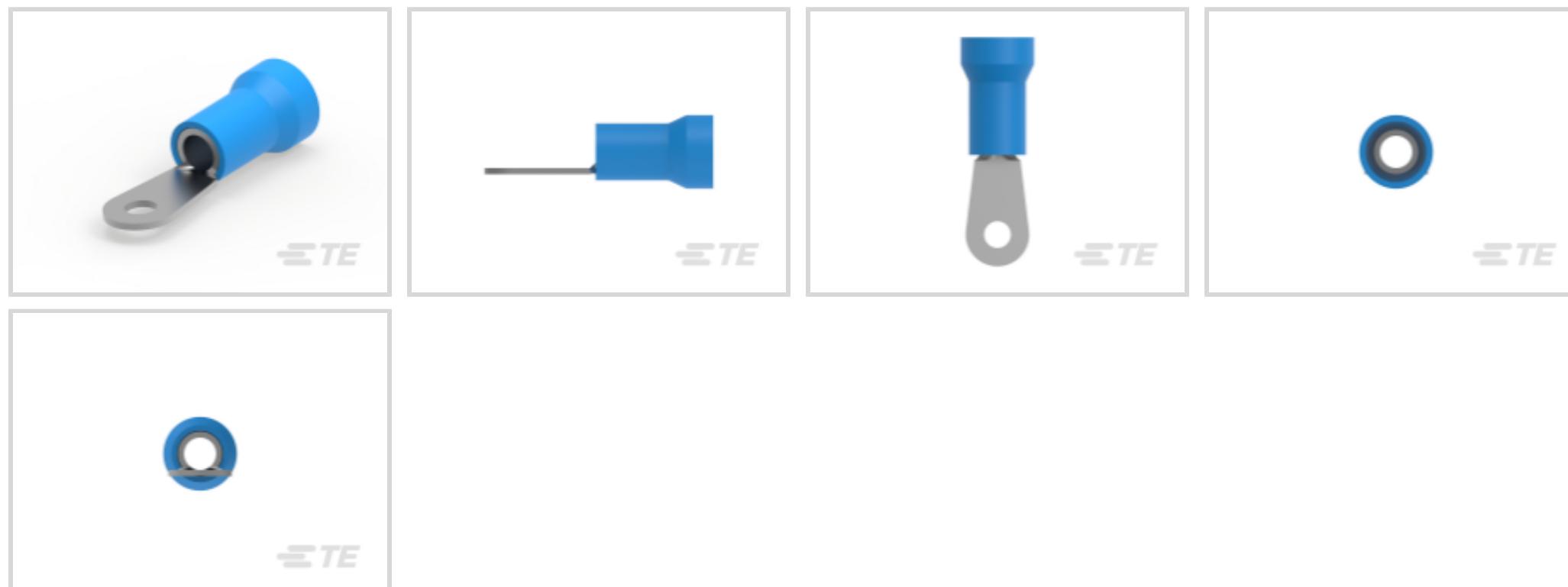
Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially

Insulated, PLASTI-GRIP

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **20800 – 33100 CMA**

Stud Size: **#10**

#### Features

##### Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

##### Configuration Features

Number of Holes	1
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##### Electrical Characteristics

Voltage Rating	600 V
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##### 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	20800 – 33100 CMA
Stud Diameter	5 mm [.197 in]
Tongue Thickness	1.14 mm [.045 in]
Product Length	43.66 mm [1.719 in]
Compatible Insulation Diameter (Max)	11.07 mm [.436 in]
Compatible Insulation Diameter Range	11.07 mm [.436 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](http://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 # 1490535-1  
HYP10 PLASTI-GRIP 6AWG DIE SET



TE Part # 48753-1  
HYP8 PLASTI-GRIP 6AWG 69051 DIE SET



TE Part # 601129-2  
HAND TOOL (A.S.I.)



TE Part # 47821  
HYP8 TERMINYL 6AWG DIE SET

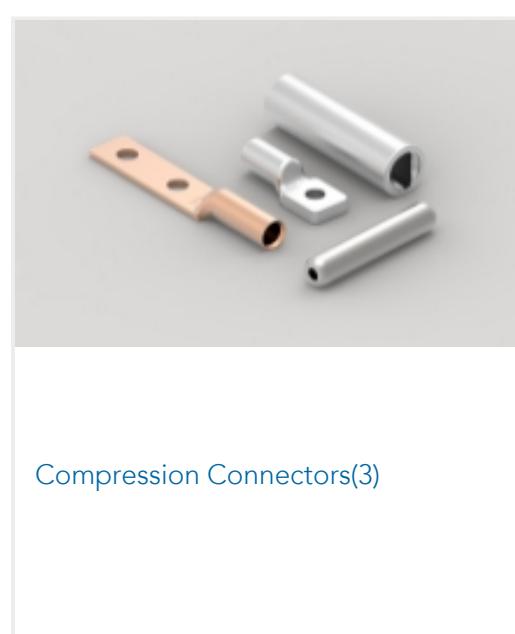


TE Part # 1490598-1  
HYP10 TERMINYL 6AWG DIE SET



TE Part # 52265-3  
TERMINAL R PG 6 10

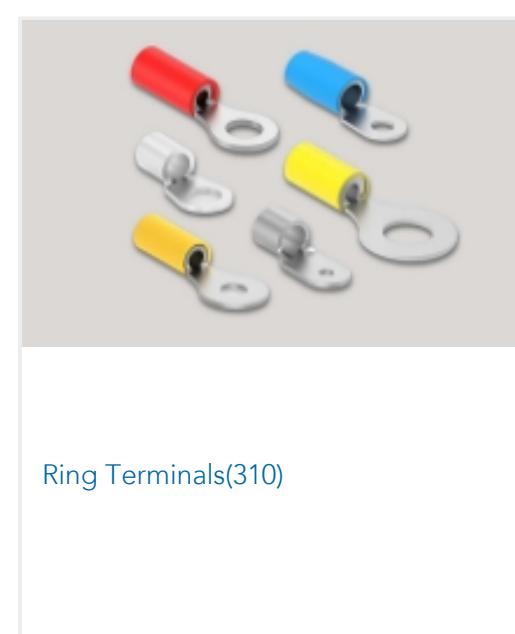
## Also in the Series | PLASTI-GRIP



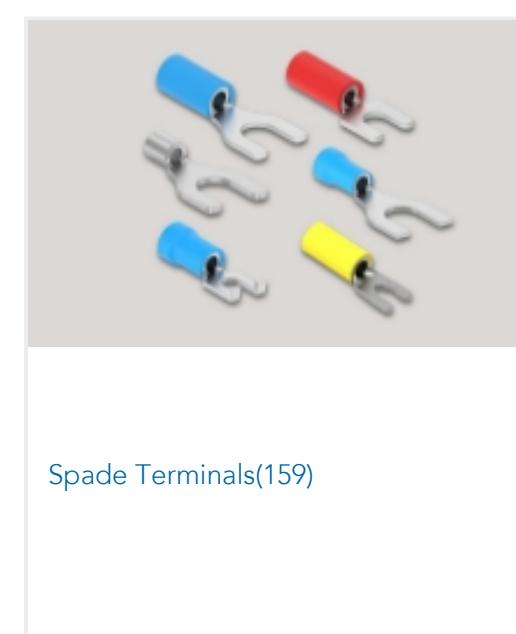
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(159)



Splices(45)

## Customers Also Bought



TE Part #3-643815-9  
09P MTA100 CONN ASSY POL RIB



TE Part #1-322985-0  
TERMINAL,PIDG SPD 12-10 6



TE Part #505874P042  
VERSAFIT-1/4-0-0.9375IN



TE Part #CAT-P592-F614  
PIDG Flanged Spade Tongue  
Terminals



TE Part #42844-3  
RECEPT,PIDG FASTON 14-12 250



TE Part #63560-1  
110 FASTON REC 20-16 AWG TPBR



TE Part #520206P036  
RT-3-NO.1-0-1IN



TE Part #5-530519-2  
HIGH CURRENT CONT-STRIP



TE Part #2-324165-1  
TERMINAL,PG SPD FLG 16-14 6

## Documents

### Product Drawings

#### TERMINAL R PG 6 10

English

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_52265\\_T.2d\\_dxf.zip](#)

English

### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_52265\\_T.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_52265\\_T.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Product Specifications

### Application Specification

English

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### Instruction Sheets

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

English

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### Agency Approvals

[UL Report](#)

English

[UL Report](#)

English