

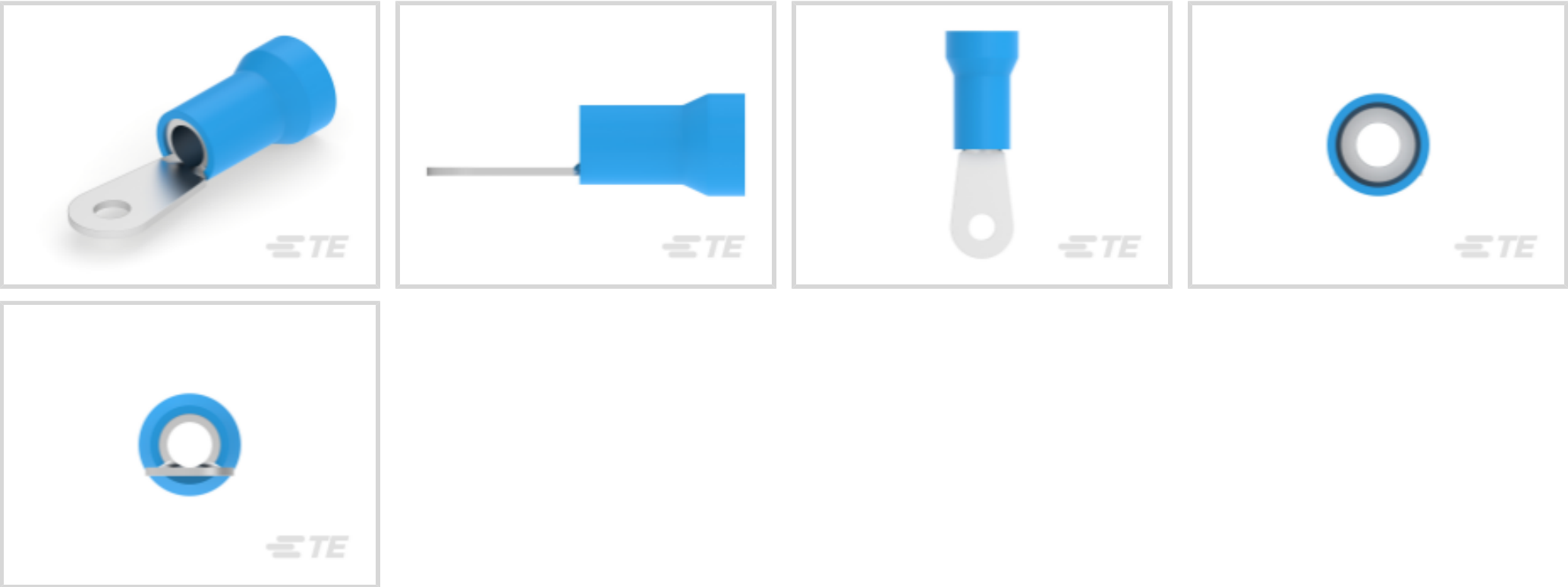


PLASTI-GRIP

TE Internal #: 52265-3
Closed Ring Tongue Terminal, 6 AWG, #10 Stud, 5 mm [.197 in]
Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially
Insulated, PLASTI-GRIP

[View on TE.com >](#)

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 |
|-----------------|---|

Electrical Characteristics

| | |
|----------------|-------|
| Voltage Rating | 600 V |
|----------------|-------|

Contact Features

| | |
|---------------------------|----------|
| Barrel Type | Closed |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |

Mechanical Attachment

| | |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions



| | |
|--------------------------------------|--------------------|
| Wire Size | 20800 – 33100 CMA |
| Stud Diameter | 5 mm[.197 in] |
| Tongue Thickness | .79 mm[.031 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 |
|-------------------|---------------------|

Operation/Application

| | |
|---------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
| Compatible With Wire Plating Material | Tin |

Industry Standards

| | |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

Packaging Features

| | |
|--------------------|--------------|
| Packaging Quantity | 500 |
| Packaging Method | Tape Mounted |

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: JAN 2025 (247) 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

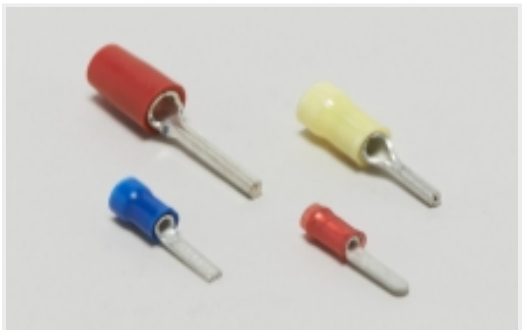


TE Part # 52265
TERMINAL R PG 6 10


Also in the Series | PLASTI-GRIP



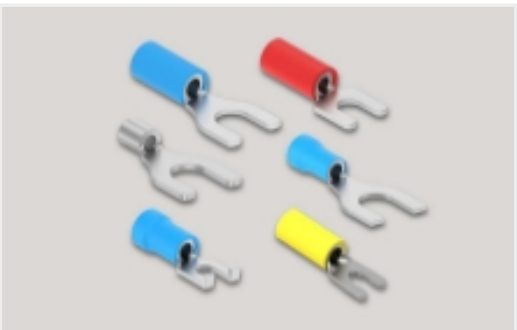
Compression Connectors(3)




Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)

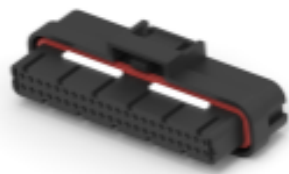


Spade Terminals(158)

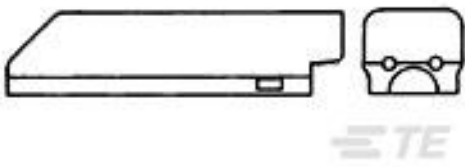


Splices(45)

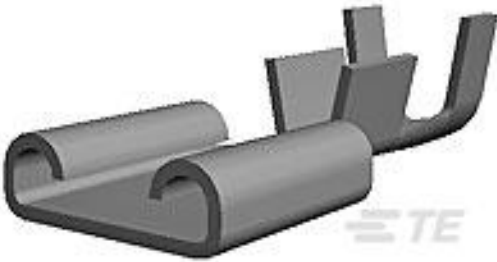
Customers Also Bought




TE Part #1376886-1
3900281-442=S/S PLUG ASSY 44P



TE Part #281812-1
COVER FOR 25W. SPLASH PROOF CO



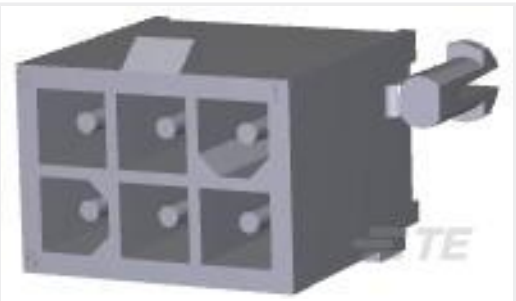
TE Part #41774
250 FASTON REC 18-14 AWG TPBZ



TE Part #52042-9
TERMINAL R PG 6 1/4



TE Part #52263-3
TERMINAL R PG 8 10



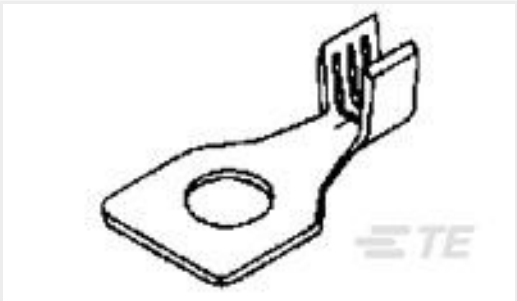
TE Part #1-770875-1
06P MINI UMNHL HDR ASSY AU LF



TE Part #2822362-4
070 EJ MK-2 SENSOR PLUG 2P DARK GREEN



TE Part #42938-2
RING 16-14 AWG TPBR



TE Part #42673-2
RING .190 (4.82 MM) 8-10 AWG TPBR



TE Part #1-1355122-2
SHIELD, 60POSN. RECEPTACLE HOU

Documents

Product Drawings

TERMINAL R PG 6 10

English

CAD Files

Customer View Model

ENG_CVM_CVM_52265-3_T.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_52265-3_T.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_52265-3_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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

52265-3

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Closed Barrel, Straight, Tin Plating, Partially Insulated, PLASTI-GRIP



English

[UL Report](#)

English