

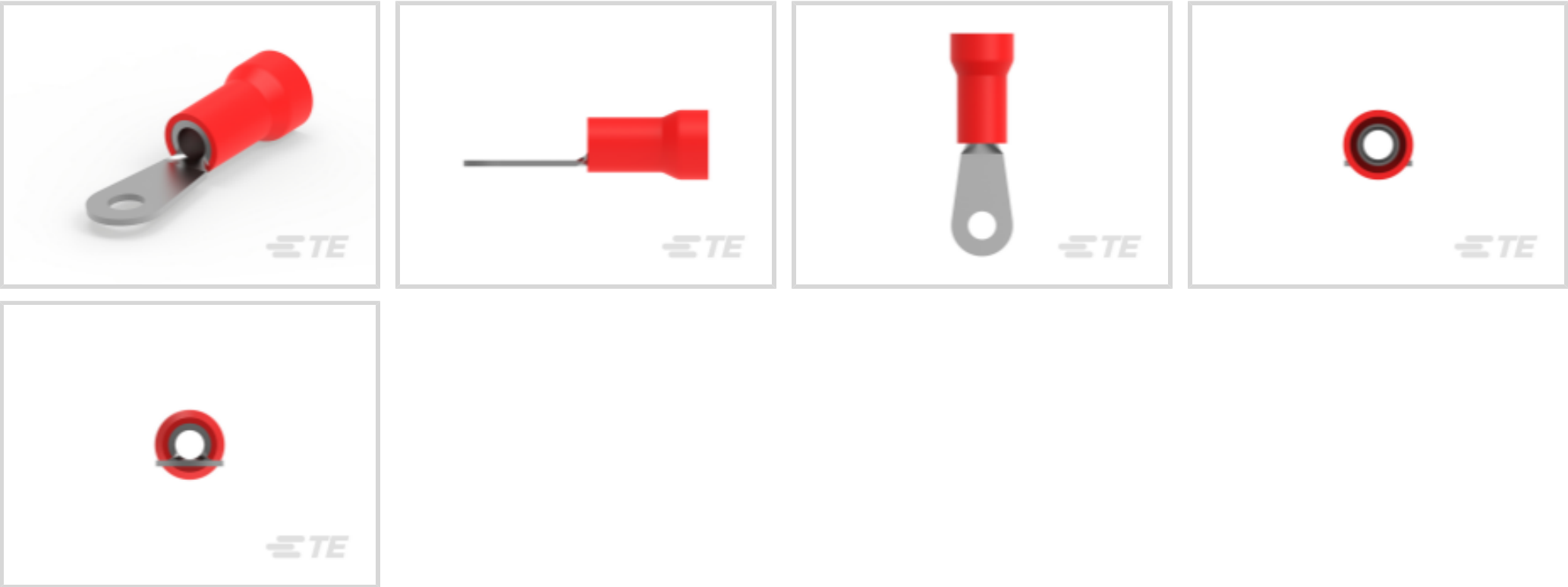


PLASTI-GRIP

TE Internal #: 52263-2  
Closed Ring Tongue Terminal, 8 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: 13100 – 20800 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                            | 13100 – 20800 CMA |
| Stud Diameter                        | 5 mm[.197 in]     |
| Tongue Thickness                     | .79 mm[.031 in]   |
| Product Length                       | 4.32 mm[.17 in]   |
| Compatible Insulation Diameter (Max) | 9.14 mm[.36 in]   |
| Compatible Insulation Diameter Range | 9.14 mm[.36 in]   |

Usage Conditions

|                             |                        |
|-----------------------------|------------------------|
| Insulation Option           | Partially Insulated    |
| Operating Temperature Range | 0 – 105 °C[0 – 221 °F] |

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: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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 # 69959  
HHT AMPLI-BOND PG 8 ASSY

TE Part # 1490534-1  
HYP10 PLASTI-GRIP 8AWG DIE SET

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

Also in the Series | PLASTI-GRIP

Compression Connectors(3)

Crimp Wire Pins, Tabs & Ferrules(20)

Ring Terminals(310)

Spade Terminals(158)

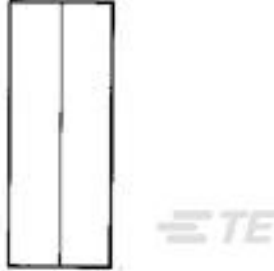
Splices(45)

Customers Also Bought





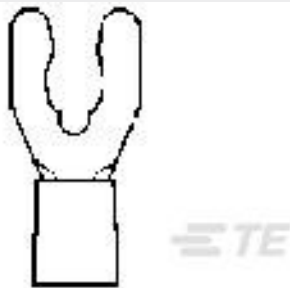
TE Part #33467  
TERMINAL,SOLIS R 6 3/8



TE Part #34130  
SPLICE,SOLIS PARA 22-16



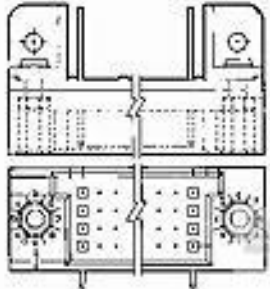
TE Part #42511-2  
250 FASTON FLAG REC 18-12 AWG  
TPBR



TE Part #52950-1  
PG SPR SPD 22-16COMM22-18MIL 8



TE Part #60770-2  
RING CRIMP 18-14 AWG TPBR



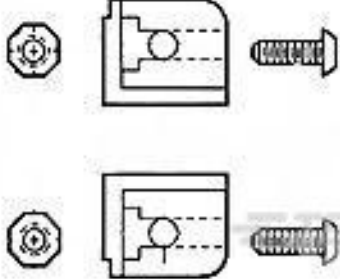
TE Part #533286-5  
HDI PIN ASSY 4 ROW 160 POS R/A



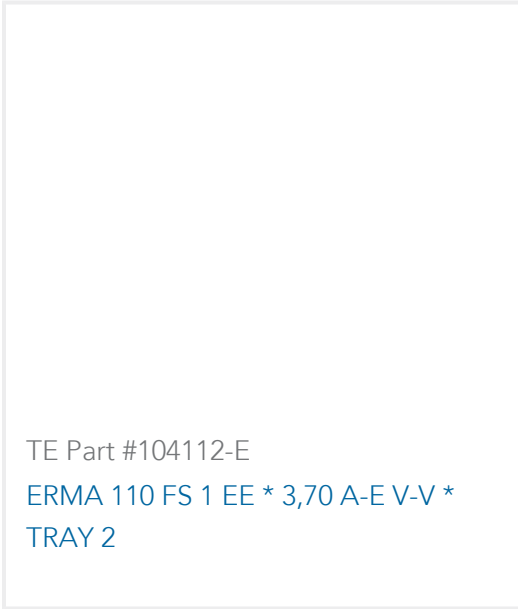
TE Part #7-1393114-2  
KUHP-11DT1-12=KU



TE Part #5352068-1  
Z-PACK/A RAF 110P



TE Part #533050-1  
HDI MOUNTING EAR KIT



TE Part #104112-E  
ERMA 110 FS 1 EE \* 3,70 A-E V-V \*  
TRAY 2

Documents

CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_52263-2\\_AA.2d\\_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_52263-2\\_AA.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_52263-2\\_AA.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

English