

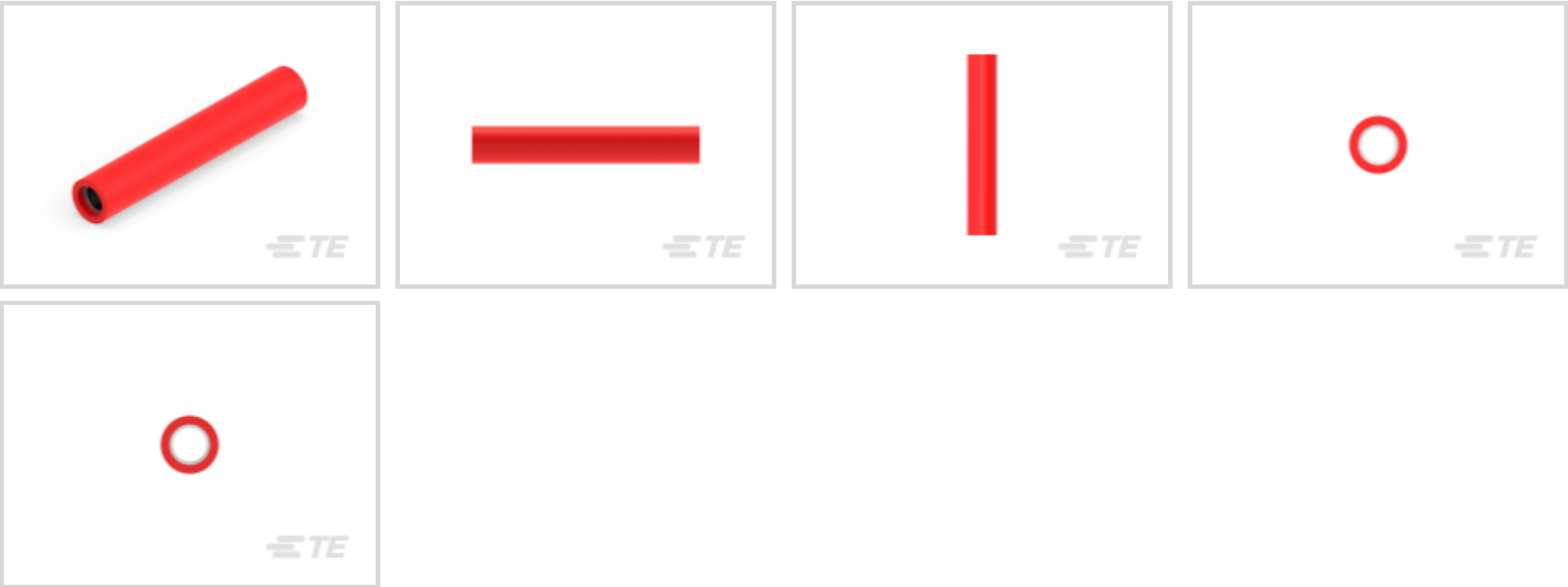


PLASTI-GRIP

TE Internal #: 34243  
Red, Butt Splice, 22 – 16 AWG, .3 – 1.42 mm² Wire, 509 – 3260  
CMA, Fully Insulated, Serrated, Copper, 26.16 mm [1.03 in] Length,  
PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Butt Splice**  
Wire Size: **.3 – 1.42 mm²**  
Sealable: **No**  
Splice Features: **Serrated**

Features

Product Type Features

|                                        |                    |
|----------------------------------------|--------------------|
| Splice Accessory Type                  | Splice             |
| Splice Type                            | Butt Splice        |
| Sealable                               | No                 |
| Compatible With Discrete Wire Type     | Solid, Stranded    |
| Wire Insulation Support Retention Type | Insulation Support |

Configuration Features

|                                   |               |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
|-----------------------------------|---------------|

Body Features

|                       |          |
|-----------------------|----------|
| Product Weight        | 4.944 g  |
| Insulation Material   | Vinyl    |
| Splice Features       | Serrated |
| Primary Product Color | Red      |

Contact Features

|  |         |
|--|---------|
|  | 100 µin |
|--|---------|

|                           |        |
|---------------------------|--------|
| Terminal Plating Material | Tin    |
| Contact Base Material     | Copper |
| Barrel Type               | Closed |

Mechanical Attachment

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

Dimensions

|                                      |                   |
|--------------------------------------|-------------------|
| Wire Size                            | 509 – 3260 CMA    |
| Compatible Insulation Diameter Range | 4.32 mm[.17 in]   |
| Product Length                       | 26.16 mm[1.03 in] |

Usage Conditions

|                   |                 |
|-------------------|-----------------|
| Insulation Option | Fully Insulated |
|-------------------|-----------------|

Operation/Application

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

Industry Standards

|                             |    |
|-----------------------------|----|
| Government Qualified Splice | No |
|-----------------------------|----|

Packaging Features

|                    |             |
|--------------------|-------------|
| Packaging Quantity | 1000        |
| Packaging Method   | Loose Piece |

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 # 45160  
DAHT PG 22-16 ASSY



TE Part # 169404  
CERTI-LOK DIE



TE Part # 47386  
DAHT PG PIDG 26-16 ASSY



TE Part # 58433-3  
PRO CR ASSY, RBY IS9252

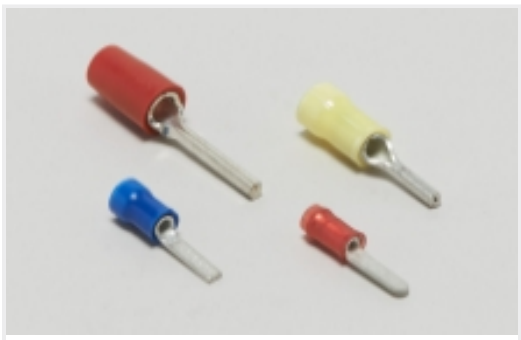


TE Part # 58423-1  
DIE, RBY IS9252

Also in the Series | PLASTI-GRIP



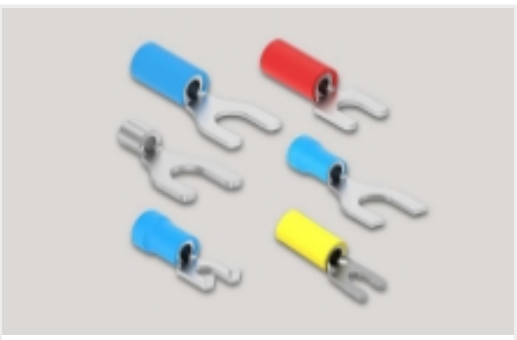
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)





Splices(45)

Customers Also Bought

TE Part #1SNA116302R2300  
MB10/22.SF

TE Part #802427-SF  
FN2030-3-06

TE Part #53440-1  
ELECTRO-TAP, 18-14 AWG RUN&TAP

TE Part #1-87227-0  
20 MODII HDR DRST UNSHRD .100

TE Part #172653-4  
DRAWER CONN MALE HSG ASSY 24P

TE Part #323039  
PIDG R OFS 22-16COM22-18MIL 6

TE Part #2-382811-0  
ECONOMY SHUNT, 30 AU BLACK

TE Part #3-644468-5  
05P MTA156 CONN ASSY 24AWG LF

TE Part #3-1546158-2  
6PCR-06-008=6 SERIES ASSEMBLY

TE Part #2151227-1  
OCEAN\_2.0\_APPLICATOR-S-080F160O-RSM

Documents

Product Drawings

PG BUTT SPLC 22-16COMM22-18MIL

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_34243\_L.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_34243\\_L.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_34243\\_L.3d\\_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

English

Agency Approvals

[UL Report](#)

English