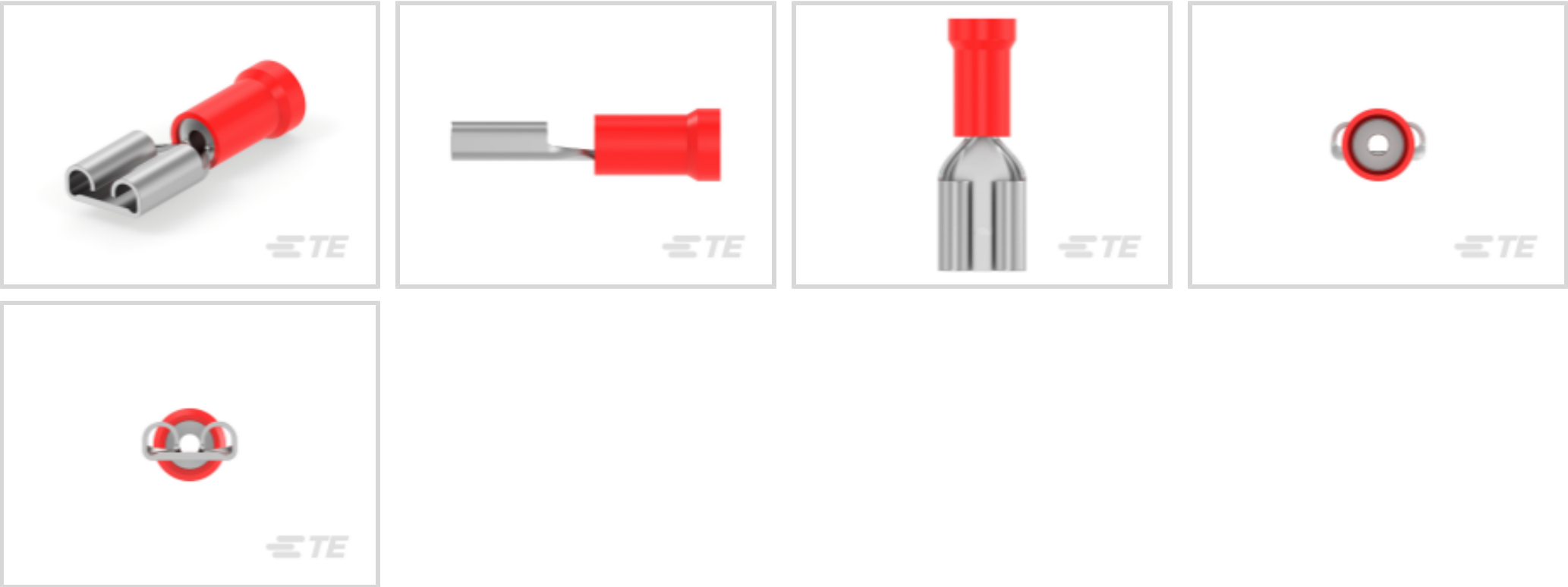




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **592 – 3260 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

Features

Product Type Features

|                 |        |
|-----------------|--------|
| Insertion Force | Normal |
|-----------------|--------|

Configuration Features

|                     |        |
|---------------------|--------|
| Connection Capacity | Single |
|---------------------|--------|

Electrical Characteristics

|                |       |
|----------------|-------|
| Voltage Rating | 300 V |
|----------------|-------|

Body Features

|                     |       |
|---------------------|-------|
| Insulation Material | Nylon |
|---------------------|-------|

Contact Features

|                                |                 |
|--------------------------------|-----------------|
| Quick Disconnect Terminal Type | Receptacle      |
| Mating Tab Width               | 6.35 mm[.25 in] |
| Mating Tab Thickness           | .81 mm[.032 in] |
| Terminal Orientation           | Straight        |
| Contact Base Material          | Brass           |
| Terminal Plating Material      | Tin             |
| Crimp Type                     | Compression     |



Barrel Type

Closed

Termination Features

Product Terminates To

Wire & Cable

Mechanical Attachment

Wire Insulation Support

With

Mating Retention Type

Dimple

Dimensions

Product Length

22.2 mm[.874 in]

Compatible Insulation Diameter Range

3.5 mm[.14 in]

Wire Size

592 – 3260 CMA

Usage Conditions

Insulation Option

Partially Insulated

Operating Temperature Range

105 °C[221 °F]

Packaging Features

Packaging Quantity

3500

Packaging Method

Tape Mounted

Other

Barrel Color

Red

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

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

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 # 47386-4  
DAHT PG PIDG 26-16 ASSY



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



TE Part # 58423-1  
DIE, RBY IS9252



TE Part # 90035-3  
DAHT PIDG FASTON 22-18 ASSY

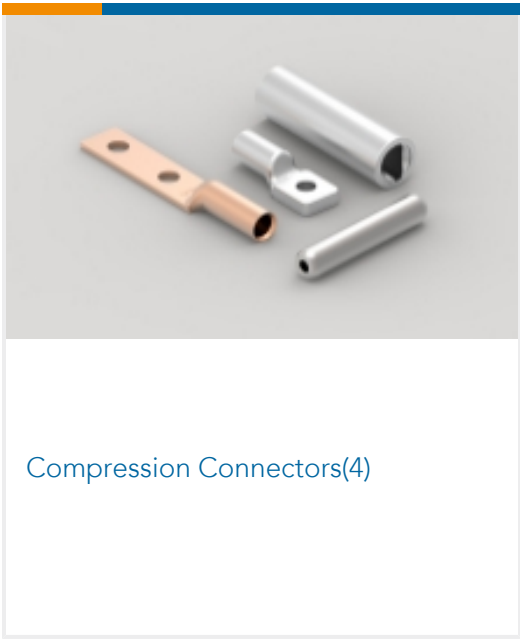


TE Part # 169404  
CERTI-LOK DIE

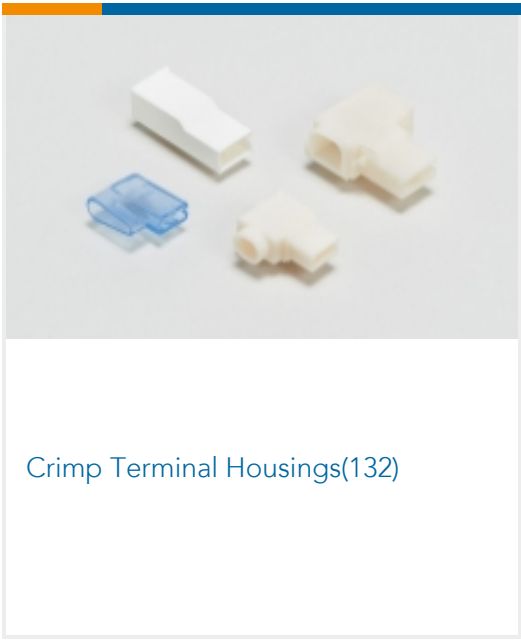


TE Part # 1SET191001R0000  
CRIMP-HT

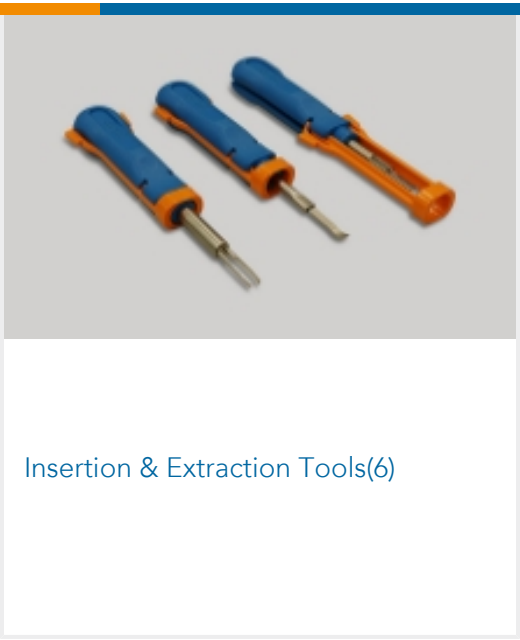
Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(132)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(426)



Splices(4)

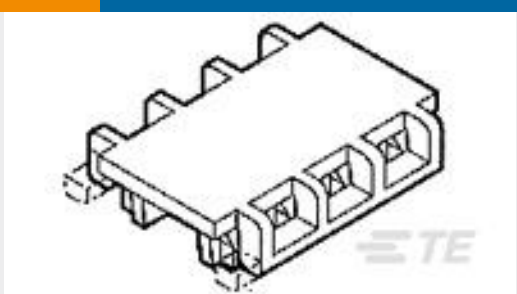
Customers Also Bought



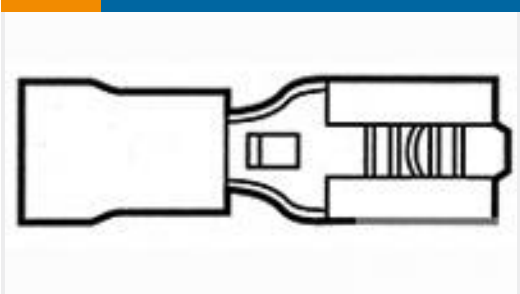
TE Part #4-794618-4  
14P MICRO MNL ASSY R/A HDR LF



TE Part #3-640599-3  
03P MTA156 CONN ASSY 18AWG ORA



TE Part #643071-3  
03P MTA156 FD-THRU COVER



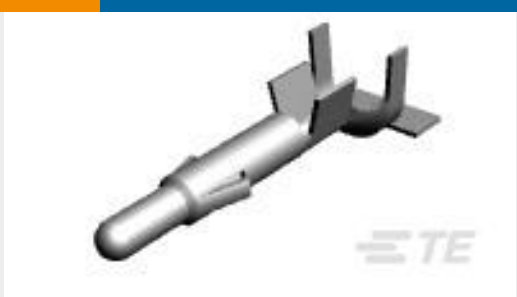
TE Part #5-160483-1  
187 PIDG FASTON REC



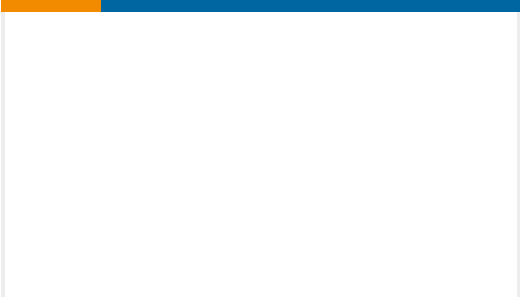
TE Part #1735801-1  
2.0mm,Crimp,Contact



TE Part #1-1418640-5  
3POS MQS REC COD A



TE Part #926868-1  
UNIV.M-N-L.PIN



TE Part #CQ40143001  
CLFH-400



TE Part #CD14273001  
FLCW0219-0.75-45(B011)

Documents

Product Drawings  
250 PIDG FASTON REC  
English

CAD Files  
3D PDF  
English  
Customer View Model  
ENG\_CVM\_5-160583-2\_L3.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_5-160583-2\\_L3.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_5-160583-2\\_L3.3d\\_stp.zip](#)

English

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_5-160583-2\\_S.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_5-160583-2\\_S.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_5-160583-2\\_S.3d\\_stp.zip](#)

English

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

Datasheets & Catalog Pages

[PIDG Terminals and Splices Quick Reference Guide](#)

English