



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1980 - 3260 CMA**

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

Features

Product Type Features

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

Configuration Features

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

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                       | 21.6 mm[.85 in] |
| Compatible Insulation Diameter Range | 3.3 mm[.13 in]  |
| Wire Size                            | 1980 - 3260 CMA |

Usage Conditions

|                             |                 |
|-----------------------------|-----------------|
| Insulation Option           | Fully Insulated |
| Operating Temperature Range | 105 °C[221 °F]  |

Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Quantity | 100 |
| Packaging Method   | Bag |

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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>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

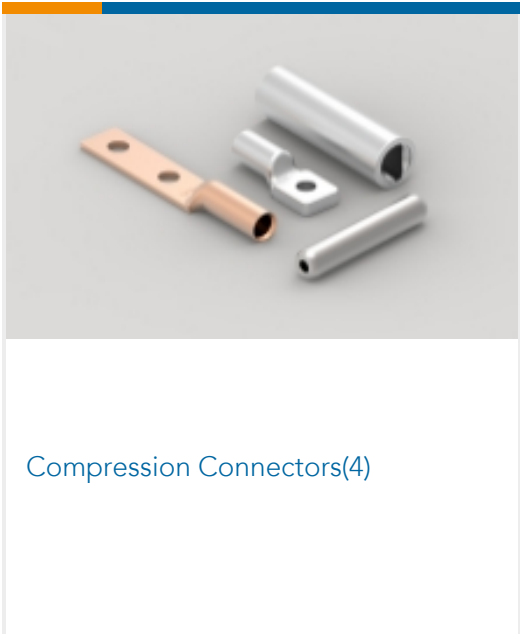
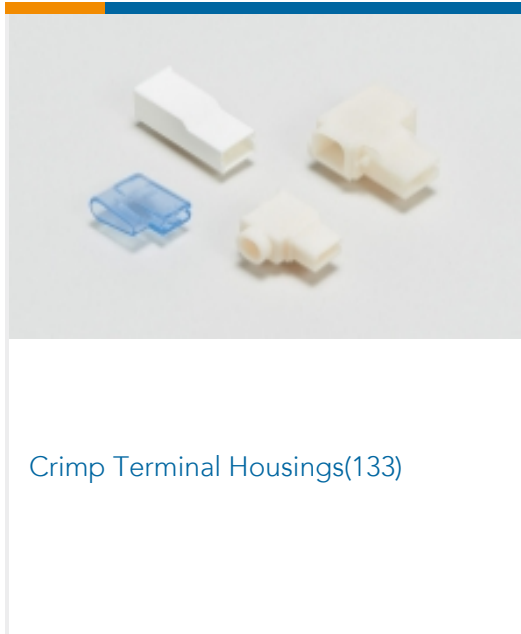
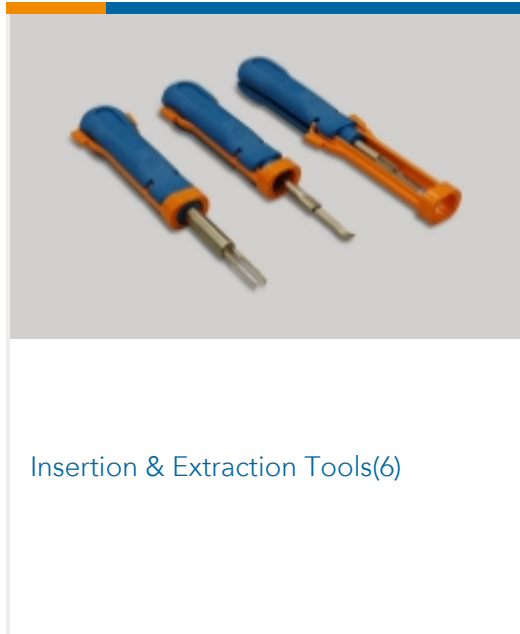
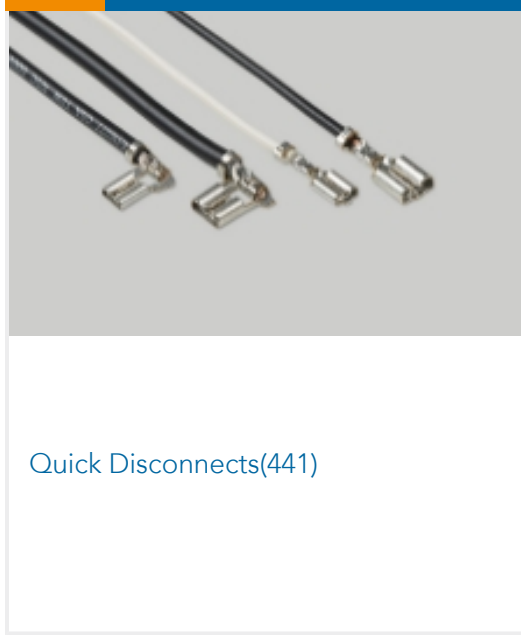


requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

|                                                                                                                                          |                                                                                                                                         |                                                                                                                                  |                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 47386<br/>DAHT PG PIDG 26-16 ASSY</p>     |  <p>TE Part # 47386-4<br/>DAHT PG PIDG 26-16 ASSY</p> |  <p>TE Part # 539691-2<br/>ERGO DIE R.B.Y</p> |  <p>TE Part # 2063030-1<br/>SDE DIESET, RBY, UL</p> |
|  <p>TE Part # 169400<br/>CERTI-LOK FRAME W/O DIES</p> |  <p>TE Part # 169404<br/>CERTI-LOK DIE</p>          |                                                                                                                                  |                                                                                                                                        |

Also in the Series | FASTON 250

|                                                                                                                      |                                                                                                                          |                                                                                                                                  |                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
|  <p>Compression Connectors(4)</p> |  <p>Crimp Terminal Housings(133)</p> |  <p>Insertion &amp; Extraction Tools(6)</p> |  <p>Magnet Wire Terminals(1)</p> |
|  <p>PCB Terminals(134)</p>        |  <p>Quick Disconnects(441)</p>       |  <p>Splices(4)</p>                          |                                                                                                                       |

Customers Also Bought



TE Part # F93116-000  
HX-SCE-2.5K-6.4-50-S1-4



TE Part # ASA035N00730266000  
623 PLUG



TE Part # BEA861N0000150A000  
917 RECEPTACLE, SPEEDTEC-READY



TE Part # EGA002N00000600000  
615 ITEC RECEPTACLE, ANGLED



TE Part # AKA021N00730255000  
623 EXTENSION, SPEEDTEC-READY



TE Part # 1106436-7  
HIPK10.STS+STO1M25G

Documents

Product Drawings

EPEZT \* STECKHUELSE ISOLIERT 6,3 X 1,0 \*

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_735278\_L.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_735278\_L.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_735278\_L.3d\_stp.zip

English

3D PDF

English

Customer View Model

ENG\_CVM\_735278\_F.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_735278\_F.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_735278\_F.2d\_dxf.zip

English



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

Product Specifications

Product Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

APPLICATION OF AMP FULLY INSULATED FASTON\* RECEPTACLES (6,35mm)

English