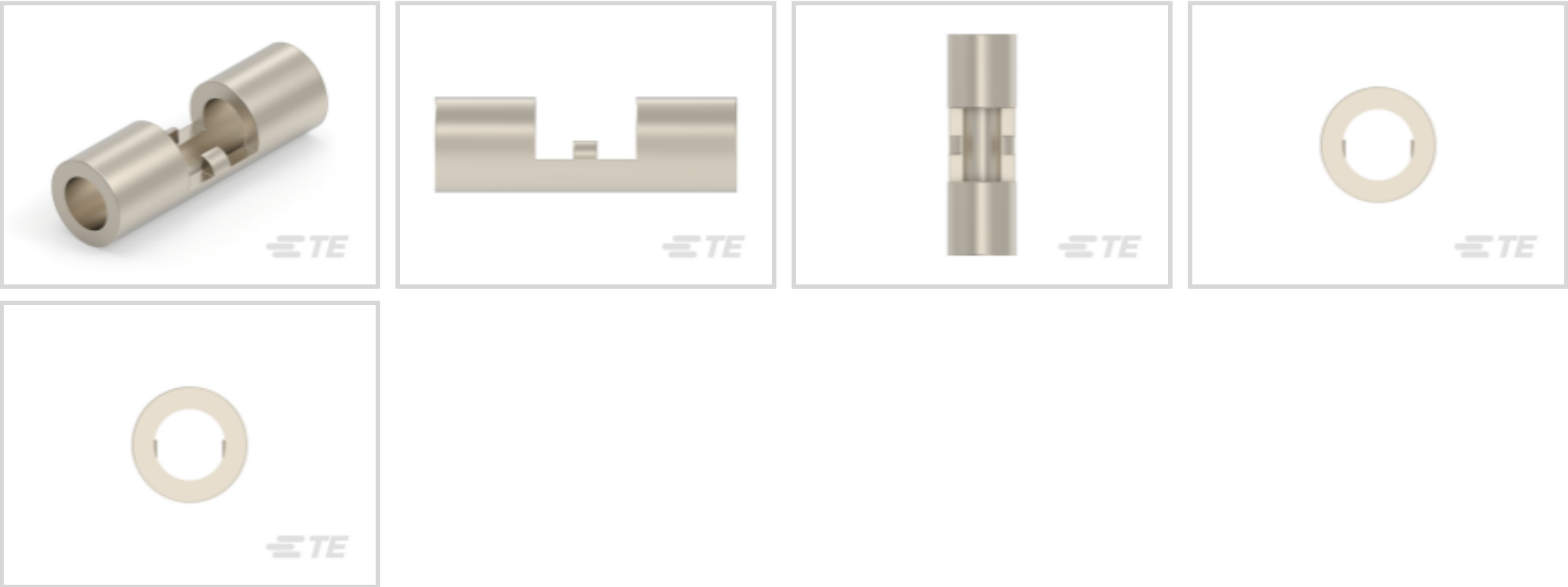




Terminals & Splices > Splices



Splice Type: **Butt Splice**  
Wire Size: **3 – 6 mm<sup>2</sup>**  
Sealable: **No**  
Splice Features: **Serrated**

Features

Product Type Features

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

Configuration Features

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

Body Features

|                       |          |
|-----------------------|----------|
| Product Weight        | 1.794 g  |
| Splice Features       | Serrated |
| Primary Product Color | Orange   |

Contact Features

|                       |        |
|-----------------------|--------|
| Contact Base Material | Nickel |
|-----------------------|--------|



|             |        |
|-------------|--------|
| Barrel Type | Closed |
|-------------|--------|

Mechanical Attachment

|                         |         |
|-------------------------|---------|
| Wire Insulation Support | Without |
|-------------------------|---------|

Dimensions

|                             |                   |
|-----------------------------|-------------------|
| Outside Diameter            | 5.74 mm[.226 in]  |
| Wire Size                   | 5180 – 13100 CMA  |
| Barrel Inside Diameter      | 3.28 mm[.129 in]  |
| Terminal Material Thickness | 1.07 mm[.042 in]  |
| Product Length              | 17.86 mm[.703 in] |

Usage Conditions

|                   |             |
|-------------------|-------------|
| Insulation Option | Uninsulated |
|-------------------|-------------|

Operation/Application

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

Industry Standards

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

Packaging Features

|                    |             |
|--------------------|-------------|
| Packaging Quantity | 500         |
| 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: JAN 2025 (247)<br>Candidate List Declared Against: JUNE 2024 (241)<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>

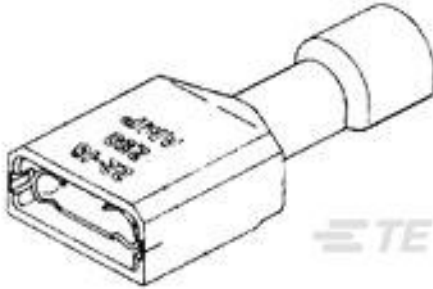
Compatible Parts




REPRESENTATION ONLY

TE Part # 46447  
DAHT STRATO 22-10 ASSY


Customers Also Bought




TE Part #3-350820-2  
ULTRAFast 250 ASSY REC 16-14  
TPBR LP



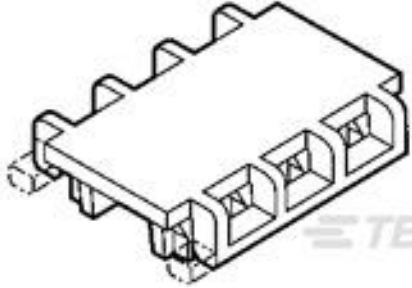
TE Part #640907-2  
RECEPT, PIDG FASTON 12-10 250



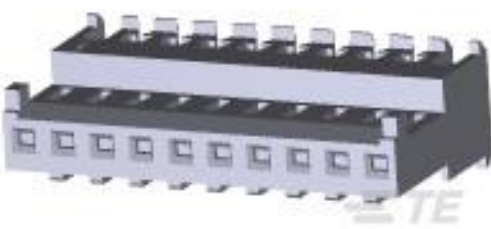
TE Part #640917-2  
RECEPT, PIDG FASTON 22-18 187




TE Part #1-330518-2  
TERMINAL, PG R 12-10 10




TE Part #1-643077-0  
10P MTA100 MOLDED COVER F/T



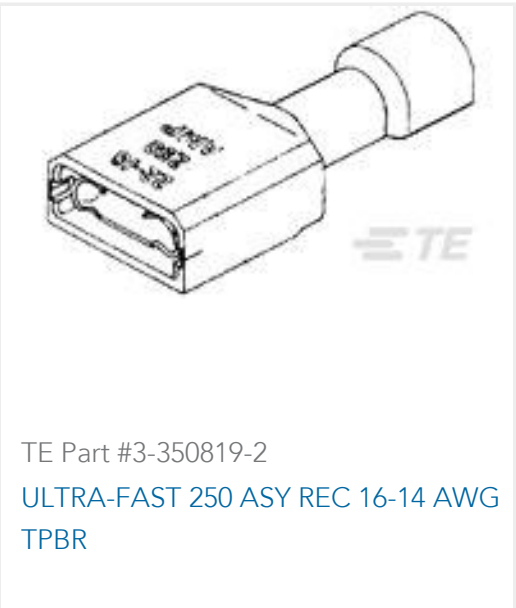
TE Part #4-644540-0  
10P MTA100 CONN ASSY F/T POL



TE Part #967398-000  
D-406-0001



TE Part #6-1393211-9  
T92P7D22-12



Documents

Product Drawings

SPLICE,SOLIS BUTT HT 12-10

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_323698\_P.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_323698\_P.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_323698\_P.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_323698\_L.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_323698\_L.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_323698\_L.2d\_dxf.zip

English

3D PDF

English

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

Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English

Product Specifications

Application Specification

English

323698

Butt Splice, 12 – 10 AWG, 3 – 6 mm<sup>2</sup> Wire, Serrated, 5180 – 13100 CMA, Nickel, Orange, 17.86 mm [.703 in] Length, Loose Piece, Closed Barrel

