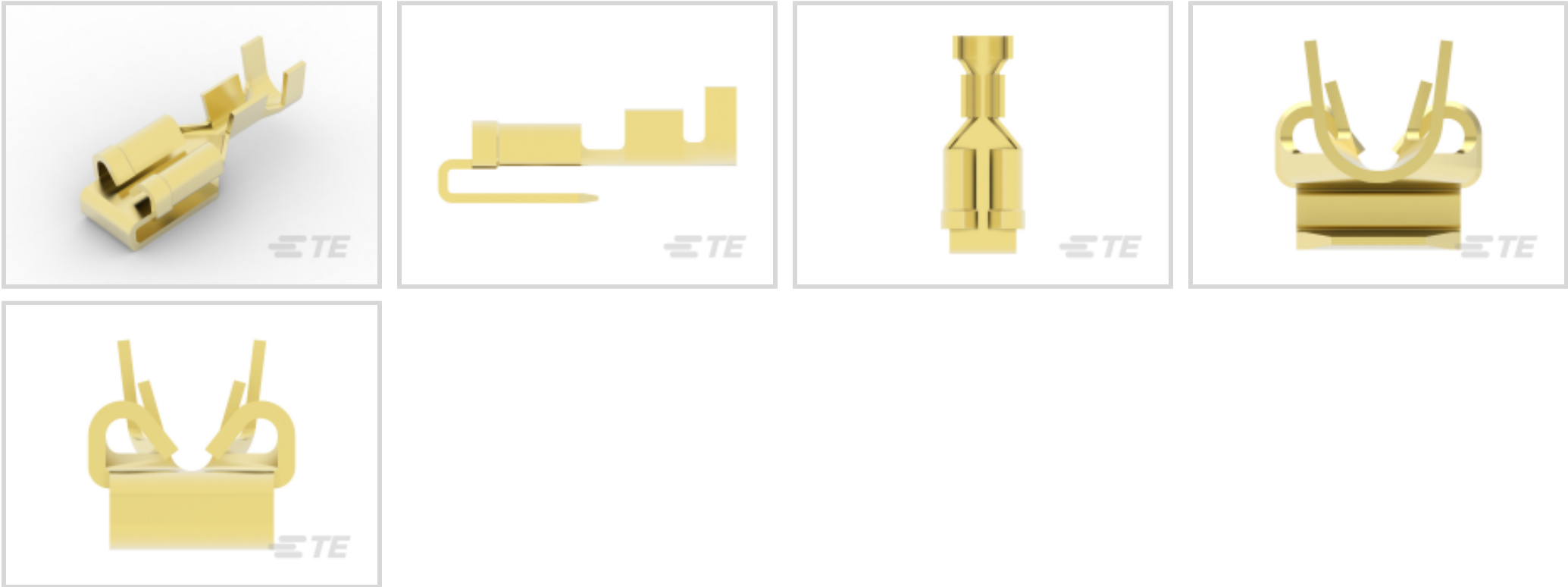




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Tab & Receptacle**

Wire Size: **.51 – 1.31 mm<sup>2</sup>**

Quick Disconnect Mating Tab Width: **4.75 mm [.187 in]**

Quick Disconnect Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

|                                  |              |
|----------------------------------|--------------|
| Wire Stop                        | No           |
| Wire/Cable Type                  | Regular Wire |
| Terminates To                    | Wire & Cable |
| Quick Disconnect Insertion Force | Normal       |
| Sealable                         | No           |
| Insulated                        | No           |

Configuration Features

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

Body Features

|                                   |          |
|-----------------------------------|----------|
| Fully Insulated                   | No       |
| Quick Disconnect Plating Material | Unplated |

Contact Features

|                        |                  |
|------------------------|------------------|
| Terminal Type          | Tab & Receptacle |
| Terminal & Splice Type | Tab & Receptacle |



|                                       |           |
|---------------------------------------|-----------|
| Quick Disconnect Terminal Orientation | Piggyback |
| Contact Base Material                 | Brass     |
| Crimp Type                            | F-Crimp   |
| Barrel Type                           | Open      |

Mechanical Attachment

|                         |        |
|-------------------------|--------|
| Mating Retention Type   | Dimple |
| Wire Insulation Support | With   |

Dimensions

|                                        |                            |
|----------------------------------------|----------------------------|
| Accepts Wire Insulation Diameter Range | 2.3 – 3.3 mm[.09 – .13 in] |
| Overall Length                         | 15.62 mm[.615 in]          |
| Receptacle Terminal Stock Thickness    | .36 mm[.014 in]            |
| Wire Size                              | .51 – 1.31 mm²             |
| Quick Disconnect Mating Tab Width      | 4.75 mm[.187 in]           |
| Quick Disconnect Mating Tab Thickness  | .51 mm[.02 in]             |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Insulation Requirement      | Uninsulated                |
| Operating Temperature Range | -40 – 110 °C[-40 – 230 °F] |

Industry Standards

|               |        |
|---------------|--------|
| UL Rating     | Listed |
| CSA Certified | Yes    |

Packaging Features

|                                   |            |
|-----------------------------------|------------|
| Packaging Quantity                | 3500       |
| Quick Disconnect Packaging Method | Strip/Reel |

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 2021 (211)<br>Candidate List Declared Against: JAN 2021 (211)<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



TE Part # 2305570-1  
TERMINAL CUTTER, SIDE FEED



TE Part # 2-2266297-1  
OCEAN-2.0-APPLICATOR-S-090F1400



TE Part # 2-2266297-2  
OCEAN-2.0-APPLICATOR-S-090F1400A



TE Part # 2266297-1  
OCEAN-2.0-APPLICATOR-S-090F1400



TE Part # 2266297-2  
OCEAN-2.0-APPLICATOR-S-090F1400A



TE Part # 7-2266297-1  
OCEAN-2.0-APPLICATOR-S-090F1400

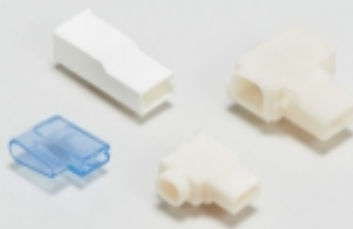


TE Part # 7-2266297-2  
OCEAN-2.0-APPLICATOR-S-090F1400A



TE Part # 7-2266297-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-090F1400

Also in the Series | FASTON 187



Crimp Terminal Housings(40)



Insertion & Extraction Tools(1)



Joints & Splices(1)



PCB Terminals(48)



Quick Disconnects(222)



Splices(1)

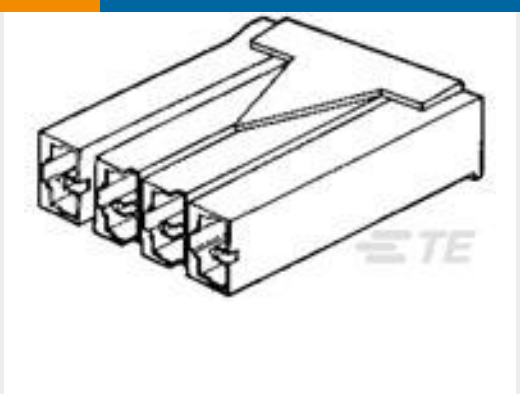
Customers Also Bought



TE Part #1-487526-6  
2.54mm FFC Connectors Receptacle Housing



TE Part #1-480709-9  
12P UMNL CAP HSG BLK



TE Part #174513-1  
PL 187 HOUSING RECEPTACLE



TE Part #2-968976-9  
AMP MCP, UNSEALED CONNECTOR HOUSING



TE Part #1-770174-1  
04P MINI UMNL ASSY VO SNAU LF



TE Part #1-453941-2  
CRIMPER, WIRE-.140 WIDE F



TE Part #1213068-6  
CRIMPER, WIRE



TE Part #1385719-3  
UP.250 STRAIGHT SAPR110F220FG



TE Part #1955422-6  
STANDARD TIMER MK2 HOUSING 3 POS



TE Part #NB14032001  
TAT-125-3/16-0-STK

Documents

Product Drawings

FASTON .187 PIGGY-BACK REC 20-16 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_62026-2\_AE.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_62026-2\\_AE.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_62026-2\\_AE.3d\\_stp.zip](#)

English

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

Datasheets & Catalog Pages

[82004 FASTON Terminals \(Insulated and Uninsulated\) Catalog - FASTON Receptacles Section](#)

English

[1654742\\_HOUSEHOLD\\_APPLIANCES\\_RAST5](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD\\_62026-2\\_03012012020](#)

English

[MD\\_62026-2\\_03012012020](#)

English

Agency Approvals

[UL Report](#)

English