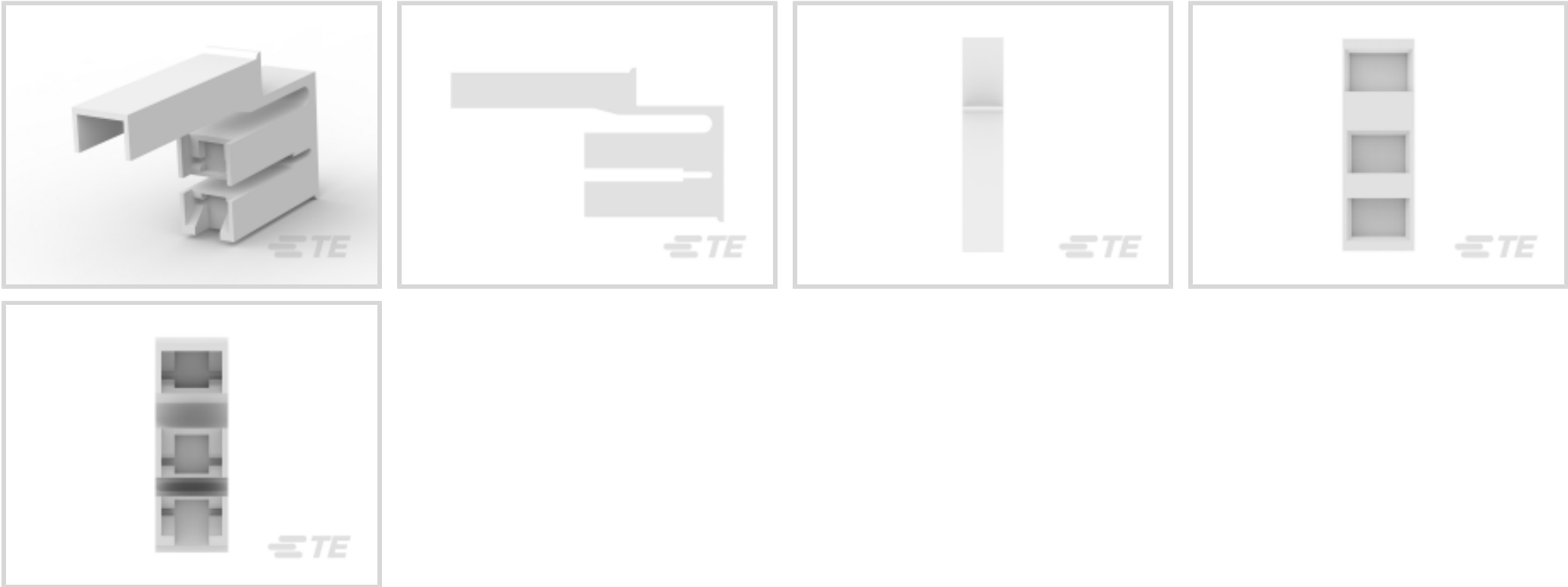




Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**  
Connector & Housing Type: **Receptacle**  
Number of Positions: **3**  
Terminal Orientation: **Straight**  
UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

|                          |            |
|--------------------------|------------|
| Sealable                 | No         |
| Connector & Housing Type | Receptacle |

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 3 |
|---------------------|---|

Body Features

|                         |         |
|-------------------------|---------|
| Connector & Keying Code | C       |
| Primary Product Color   | Natural |

Contact Features

|                          |            |
|--------------------------|------------|
| Terminal Type            | Receptacle |
| Terminal Orientation     | Straight   |
| Contact Mating Retention | Without    |

Mechanical Attachment

|                  |      |
|------------------|------|
| Mating Alignment | With |
|------------------|------|



| Connector Mounting Type     | Cable Mount (Free-Hanging) |
|-----------------------------|----------------------------|
| Housing Features            |                            |
| Housing Material            | Nylon                      |
| Centerline (Pitch)          | 6.35 mm[.25 in]            |
| Dimensions                  |                            |
| Product Length              | 42.04 mm[1.66 in]          |
| Usage Conditions            |                            |
| Operating Temperature Range | -40 – 105 °C[-40 – 221 °F] |
| Industry Standards          |                            |
| UL Flammability Rating      | UL 94V-2                   |
| Packaging Features          |                            |
| Packaging Quantity          | 3000                       |

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: JAN 2025 (247)<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 # 2238198-3  
FASTON 187 STD REC STR 20-16TPBR

TE Part # 2238174-3  
187 FASTON,REC.,24-14 AWG,TPBR

Also in the Series | FASTON 187

Crimp Terminal Housings(40)

Insertion & Extraction Tools(1)

Insulation Boots & Sleeves(1)

Joints & Splices(1)

PCB Terminals(42)

Quick Disconnects(205)

Splices(1)

Customers Also Bought

TE Part #1-6609021-0  
10VB3=F7129 S0

TE Part #60573-2  
187 FASTON REC 24-20 BR

TE Part #60372-1  
SPLICE 1200-2600 .020 BR

TE Part #4-640426-8  
18P MTA156 CONN ASSY 18AWG ORA





TE Part #4-1393122-7  
KHAU-17D11-6=KH

TE Part #170203-2  
187 FASTON,REC.,24-20 AWG,TPBR

TE Part #640551-9  
09P MTA156 COVER

TE Part #61412-2  
SHUR PLUG 180 RECEPTACLE 18-14 AWG TPBR

TE Part #34161  
TERMINAL,PG R 16-14 10

TE Part #1-480284-0  
08P CMNL CAP HSG M/M NATL

Documents

Product Drawings

187 FASTON HSG. REC 3P NATURAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_520212-1\_Y.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_520212-1\_Y.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_520212-1\_Y.3d\_stp.zip

English

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

Datasheets & Catalog Pages

FASTON Housings

English

Agency Approvals

UL Report

English

UL Report

English



UL Report

English