

6-735075-0 ✓ ACTIVE

FASTON | FASTON 250

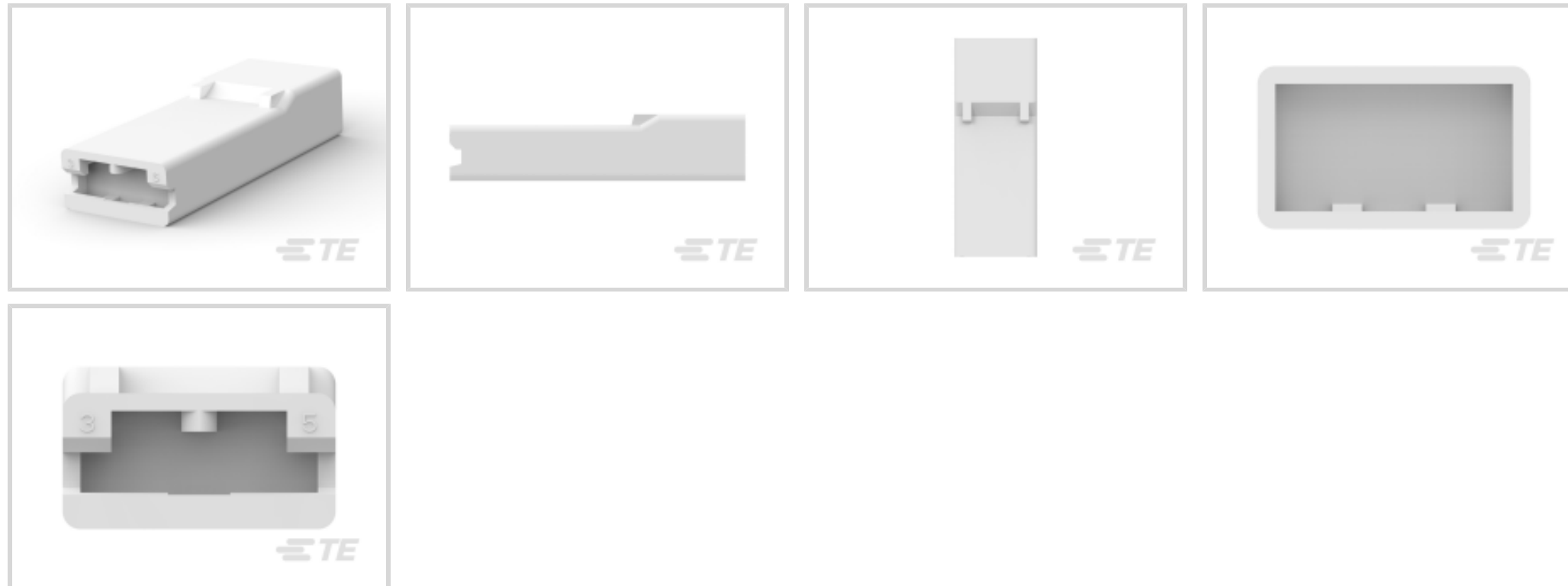
TE Internal #: 6-735075-0

Crimp Terminal Housings, Receptacle, Receptacle, 1 Position,
Straight, UL 94V-0, Natural, Polyamide, Mating Alignment, FASTON
250

[View on TE.com >](#)



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



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-0**

Features

Product Type Features

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

Configuration Features

| | |
|---------------------|---|
| Number of Positions | 1 |
|---------------------|---|

Body Features

| | |
|-----------------------|---------|
| 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 | Polyamide |
|------------------|-----------|

Dimensions

| | |
|----------------|------------------|
| Product Length | 24.4 mm[.961 in] |
|----------------|------------------|

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 105 °C[-40 – 221 °F] |
|-----------------------------|----------------------------|

Industry Standards

| | |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

Packaging Features

| | |
|--------------------|-------|
| Packaging Quantity | 20000 |
|--------------------|-------|

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 1742198-1
250 FASTON,REC.,18-14 AWG,NPST



TE Part # 2238173-3
250 FASTON,REC.,22-12 AWG,TPBR



TE Part # 444335-1
250 FASTON REC 16-14 AWG BR



TE Part # 2238204-3
FASTON 250 STD REC STR 22-18TPBR




TE Part # 2238143-1
250 FASTON,REC.,22-18 AWG,NPST

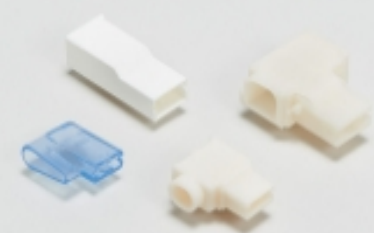


TE Part # 2238196-3
FASTON 250 STD REC STR 18-14TPBR


Also in the Series | FASTON 250



Compression Connectors(4)




Crimp Terminal Housings(142)




Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(135)



Quick Disconnects(445)



Splices(4)

Customers Also Bought



TE Part #6-160465-0
250 FASTON REC 18-16 AWG TPBR



TE Part #1599182-1
.110 TAB TERMINAL , PLAIN



TE Part #2232043-3
3P, RAST 5 Tab Header, THV



TE Part #444334-2
250 FASTON REC 22-18 AWG TPBR



TE Part #880646-1
PL REC 0.5-1.0MM2 0.40 X 52.32 BR



TE Part #626581-1
PL 250 REC 0.5-1.5 MM2 0.35X 26.54 BR



TE Part #1-2133394-1
187 FASTON HSG., REC., 1 POS, NATURAL

Documents

Product Drawings

250 FASTON HSG. REC. 1P NATURAL

English

CAD Files

Customer View Model

[ENG_CVM_CVM_6-735075-0_AW.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_6-735075-0_AW.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6-735075-0_AW.3d_stp.zip](#)

English

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

Product Specifications

6,35 FASTON RECPTACLES AND TAB SLEEVES

English

Product Specification

English

Product Environmental Compliance

[MD_6-735075-0_101220171241_dmtec](#)

English

6-735075-0

Crimp Terminal Housings, Receptacle, Receptacle, 1 Position, Straight, UL 94V-0,
Natural, Polyamide, Mating Alignment, FASTON 250



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English