170823-4 ✔ ACTIVE

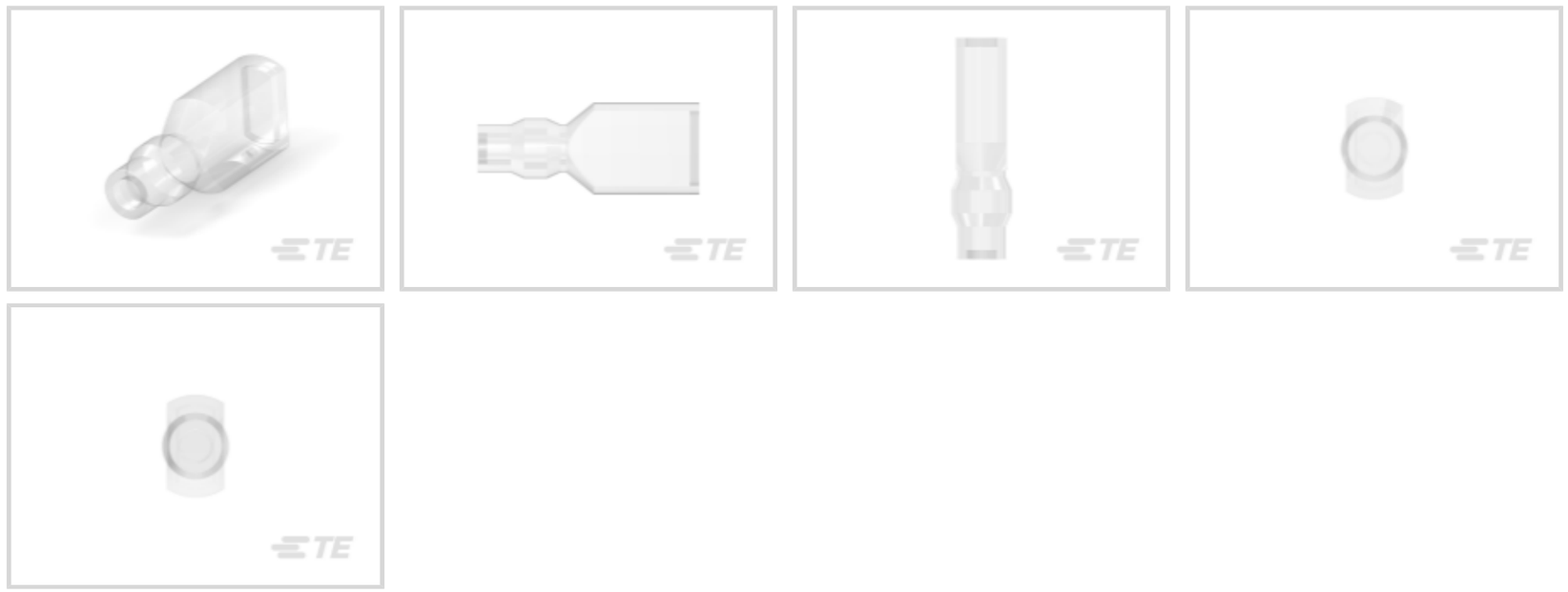
FASTON | FASTON 250

TE Internal #: 170823-4

Crimp Terminal Housings, Receptacle, Receptacle, 1 Position, Straight, UL 94V-2, Natural, Soft PVC, -40 – 105 °C [-40 – 221 °F], 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-2**

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	Without

Housing Features

Housing Material	Soft PVC

Dimensions

Product Length	24 mm[.94 in]
Compatible Insulation Diameter Range	1.8 mm[.071 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2

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) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Dioctyltin dilaurate derivs (.2% in Component)
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # 170823-1
110 FASTON SLEEVE,TAB, TRANSPARENT,NAT

TE Part # 1-170823-9
250 FASTON SLEEVE,REC., TRANSPARENT,NAT



TE Part # 1-170823-4
187 FASTON SLEEVE,REC., TRANSPARENT,NAT



TE Part # 1-170823-5
250 FASTON SLEEVE,REC., TRANSPARENT



TE Part # 170823-3
250 FASTON SLEEVE,REC., TRANSPARENT



TE Part # 170823-2
250 FASTON SLEEVE,REC., TRANSPARENT



TE Part # 170823-6
250 FASTON SLEEVE,REC., TRANSPARENT



TE Part # 1-170823-6
250 FASTON SLEEVE,REC., TRANSPARENT

TE Part # 1-170823-1
110 FASTON SLEEVE,REC., TRANSPARENT,NAT



TE Part # 1-170823-3
187 FASTON SLEEVE,REC., TRANSPARENT,NAT



TE Part # 1-170823-8
250 FASTON SLEEVE,REC., TRANSPARENT

TE Part # 170823-9
110 FASTON SLEEVE,REC., TRANSPARENT,NAT



TE Part # 2-170823-8
187 FASTON SLEEVE,FLAG,REC., TRANSPARENT



TE Part # 4-170823-1
205 FASTON SLEEVE,REC.,NATRUAL



TE Part # 2-170823-0
250 FASTON SLEEVE,REC., TRANSPARENT,NAT

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(133)



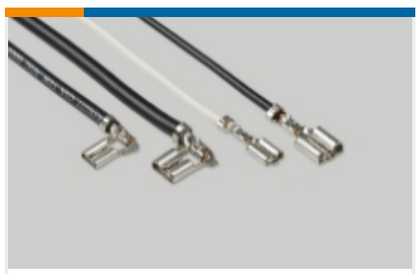
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(441)



Splices(4)

Customers Also Bought



TE Part #1-640250-2
12P SL156 HSG W/LCK RAMP NATL



TE Part #165075
P.G. WIRE PIN 16-14



TE Part #2154854-1
SlimSeal Assembly, Plug, 1 position



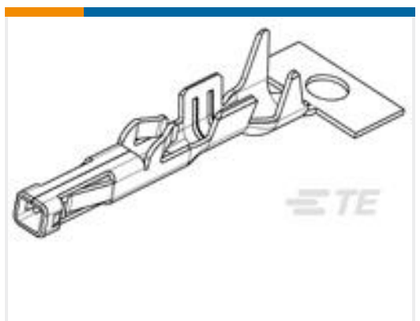
TE Part #1443997-1
BASE ASSEMBLY, 60 POSITION, BB



TE Part #DT04-12PA-LE10
REC, 12P, BLK, N, CAP, FLANGE, A



TE Part #1443996-4
COVER, 60 POS, W/O FUSE HLDR/NO EXT TEXT



TE Part #2106123-1
CONTACT,Recept, SLC, Tin Plated, On Stip



TE Part #2154852-1
SlimSeal Assy, Receptacle, 1-Position



TE Part #694681-000
CWT-3807-W2

Documents

Product Drawings

250 FASTON SLEEVE,REC.,TRANSPARENT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170823-4_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_170823-4_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170823-4_F.3d_stp.zip

English

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