



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



Terminal & Splice Type: **Receptacle**
Housing Type: **Receptacle**
Number of Crimp Terminal Housing Positions: **1**
Crimp Terminal Housing Terminal Orientation: **Straight**
Crimp Terminal Housing UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

Housing Type	Receptacle
Sealable	No

Configuration Features

Number of Crimp Terminal Housing Positions	1
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Body Features

Crimp Terminal Housing Housing Color	Natural
Crimp Terminal Housing Mating Retention	Without
Crimp Terminal Housing Mating Alignment	Without

Contact Features

Terminal & Splice Type	Receptacle
Crimp Terminal Housing Terminal Orientation	Straight

Housing Features

Crimp Terminal Housing Housing Material	Soft PVC
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Dimensions

Length	25 mm[.984 in]
Accepts Wire Insulation Diameter Range	1.8 mm[.071 in]

Usage Conditions

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

Crimp Terminal Housing UL Flammability Rating	UL 94V-2
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Packaging Features

Crimp Terminal Housing Packaging Method	Bag
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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	Not Yet Reviewed
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) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

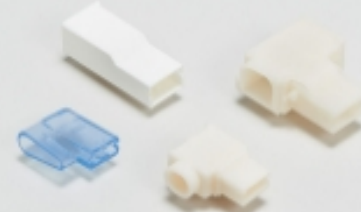
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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 # 170823-1 110 FASTON SLEEVE,TAB, 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 # 1-170823-9 250 FASTON SLEEVE,REC., TRANSPARENT,NAT	 TE Part # 1-170823-6 250 FASTON SLEEVE,REC., TRANSPARENT	 TE Part # 170823-4 250 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.,NATURAL			

Also in the Series | FASTON 250

 Compression Connectors(4)	 Crimp Terminal Housings(143)	 Insertion & Extraction Tools(6)	 Magnet Wire Terminals(1)
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PCB Terminals(144)



Quick Disconnects(466)



Splices(4)

Customers Also Bought



TE Part #1-179555-8
DYNAMIC 3200 REC AND TAB HSG



TE Part #1-353047-3
DYNAMIC 5000 REC AND TAB HSG



TE Part #1-2273011-3
M8 FEMALE R/A PIGTAIL



TE Part #917249-1
DYNAMIC D-3400F REC HSG 20P



TE Part #1-178140-2
DYNAMIC 3200 HDR ASSY



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



TE Part #170021-2
SHUR PLUG RECEPTACLE 20-16 AWG
TPBR



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



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

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170823-6_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_170823-6_F.3d_igs.zip



English

Customer View Model

ENG_CVM_CVM_170823-6_F.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

Product Specifications

INSULATION SLEEVE

English

Product Specification

English

Product Environmental Compliance

TE Material Declaration

English