



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

Dimensions

Compatible Insulation Diameter Range	1.8 mm[.071 in]
Product Length	25 mm[.984 in]

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
------------------	----------

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2
------------------------	----------

Packaging Features

Packaging Method	Bag
------------------	-----

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Diocetyl tin dilaurate derivs (.4% in Component Part)
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 # 170823-4 250 FASTON SLEEVE,REC., TRANSPARENT	 TE Part # 2-170823-8 187 FASTON SLEEVE,FLAG,REC., TRANSPARENT	 TE Part # 1-170823-9 250 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 # 1-170823-6 250 FASTON SLEEVE,REC., TRANSPARENT	 TE Part # 1-170823-5 250 FASTON SLEEVE,REC., TRANSPARENT	 TE Part # 1-170823-4 187 FASTON SLEEVE,REC., TRANSPARENT,NAT
 TE Part # 170823-1 110 FASTON SLEEVE,TAB, TRANSPARENT,NAT	 TE Part # 170823-3 250 FASTON SLEEVE,REC., TRANSPARENT	 TE Part # 1-170823-3 187 FASTON SLEEVE,REC., TRANSPARENT,NAT	 TE Part # 4-170823-1 205 FASTON SLEEVE,REC.,NATURAL
 TE Part # 1-170823-1 110 FASTON SLEEVE,REC., TRANSPARENT,NAT			

Also in the Series | FASTON 250



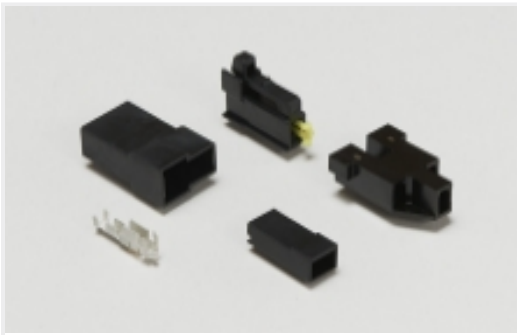
Compression Connectors(4)



Crimp Terminal Housings(132)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(425)



Splices(4)

Customers Also Bought



TE Part #DT06-2S-C017
PLG, 2P, GRY, BLOCKED



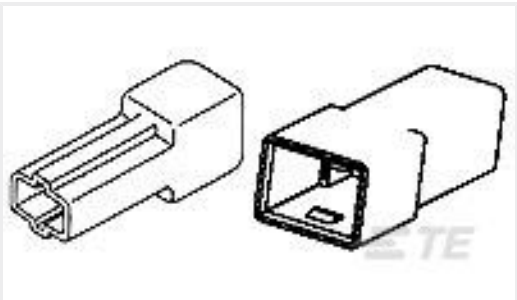
TE Part #1011-255-0205
BKSHL, 2P, BLK, PLG,ST,SR,NW6/7.5/8.5/10



TE Part #8-968970-1
MCP2.8 GEH 6P



TE Part #DT04-2P-C017
REC, 2P, GRY, BLOCKED



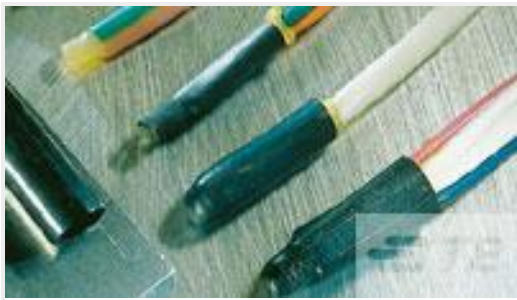
TE Part #180916
FF 250 TAB HSG 1P NYLON NAT



TE Part #1624176-1
27E DUAL 10KA 6.35X50FL



TE Part #1-967624-6
JUN-POW-TIM HSG 18P



TE Part #2056350005
ES-CAP-NO.3-B8-0-40MM



TE Part #4-1564412-1
18POS,TAB 1.6X0.6,TAB HSG,ASSY



TE Part #2178300-1
250 FASTON,F-SPR REC.,18-14 AWG, PNST

Documents



Product Drawings

250 FASTON SLEEVE,REC.,TRANSPARENT

English

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