



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

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without

Product Type Features

Connector & Housing Type	Receptacle
Sealable	No

Configuration Features

Number of Positions	1
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Industry Standards

UL Flammability Rating	UL 94V-2
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Body Features

Primary Product Color	Natural
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Housing Features

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Housing Material	Soft PVC
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Mechanical Attachment

Mating Alignment	Without
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Usage Conditions

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

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Dimensions

Compatible Insulation Diameter Range	1.8 mm[.071 in]
Product Length	23 mm[.906 in]

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

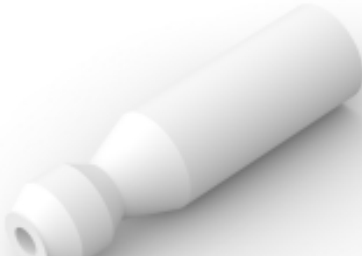
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Diocetyl tin dilaurate derivs (.3% 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

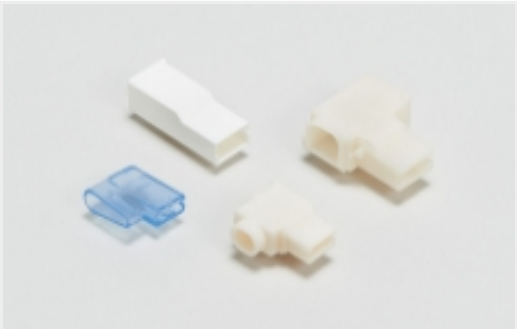
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 170823-1 110 FASTON SLEEVE, TAB, TRANSPARENT, NAT	 TE Part # 170891-2 250 FASTON HSG., FLAG, REC., NATURAL	 TE Part # 1-170823-9 250 FASTON SLEEVE, REC., TRANSPARENT, NAT	 TE Part # 170892-2 187 FASTON HSG., REC., NATURAL
 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 # 170891-1 250 FASTON HSG., FLAG, REC., NATURAL	 TE Part # 170823-6 250 FASTON SLEEVE, REC., TRANSPARENT	 TE Part # 170892-4 187 FASTON HSG., REC., NATURAL	 TE Part # 170892-1 187 FASTON HSG., REC., NATURAL
 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 # 1-170823-8 250 FASTON SLEEVE, REC., TRANSPARENT
 TE Part # 170823-9 110 FASTON SLEEVE, REC., TRANSPARENT, NAT	 TE Part # 170889-4 SLEEVE DIA5 SHUR PLUG 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 187**



Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)



Joints & Splices(1)



PCB Terminals(42)

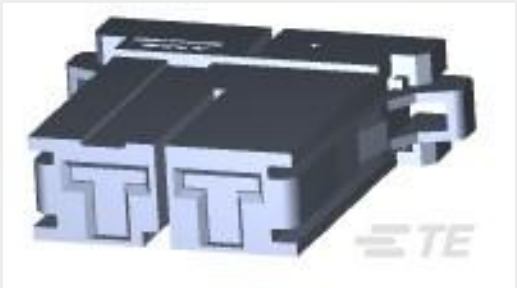


Quick Disconnects(207)



Splices(1)

Customers Also Bought



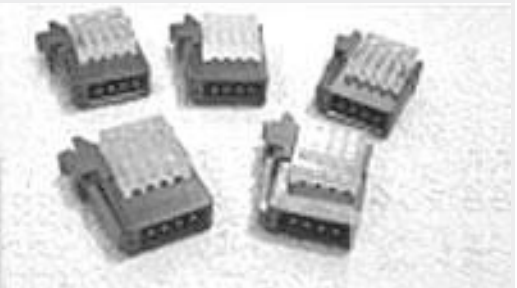
TE Part #1-179958-2
DYNAMIC D-5200S REC HSG 2P K/X



TE Part #2-1318115-4
DYNAMIC D2100 TAB HSG 8P F/H Y



TE Part #2423995-1
Conn G SSA 38999 S1,2,4 Shell 13 & 14



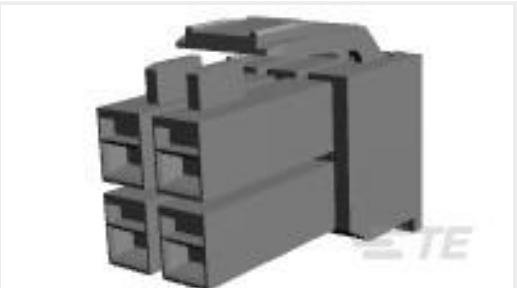
TE Part #4-1473562-3
RITS CONN. PLUG ASSY 3P GREEN



TE Part #350706-7
UMNL SPLIT PIN 24-18 AUBR L/P



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



TE Part #176273-1
AMP UNIVERSAL POWR PLUG 4P



TE Part #160467-2
RT IS 1.0-2.5MM2 0.315 X .708 TPBR



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



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

Documents



Product Drawings

187 FASTON SLEEVE,REC.,TRANSPARENT,NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-170823-3_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-170823-3_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-170823-3_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