



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
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Body Features

Primary Product Color	Natural
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without

Mechanical Attachment

Mating Alignment	Without
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Housing Features

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Housing Material	Soft PVC
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Dimensions

Product Length	14 mm[.55 in]
Compatible 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

UL Flammability Rating	UL 94V-2
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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	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: JAN 2022 (223) 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

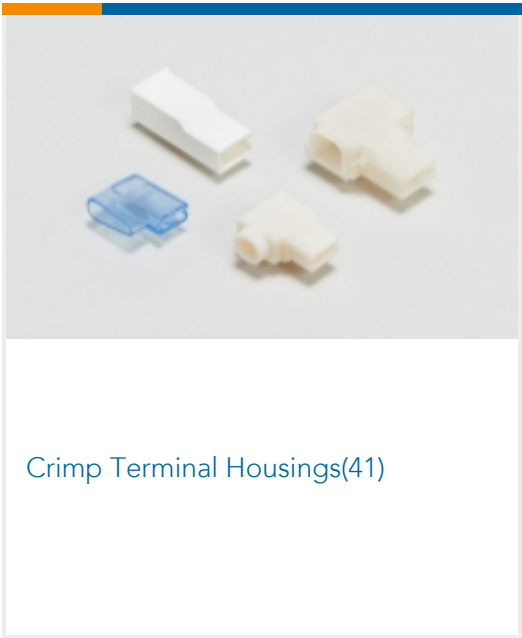
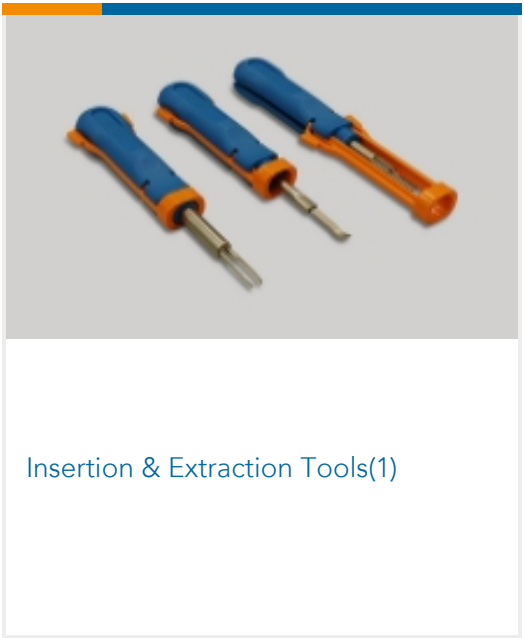
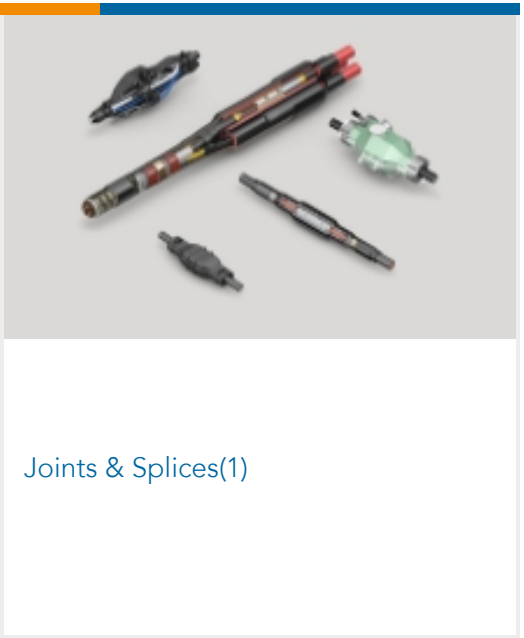
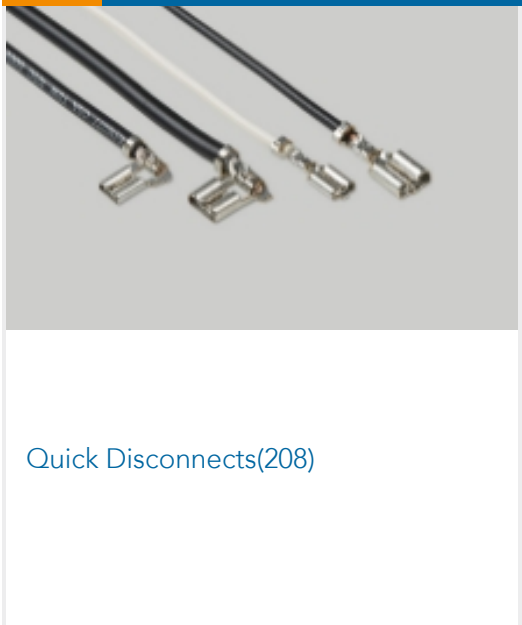
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Also in the Series | FASTON 187

 Crimp Terminal Housings(41)	 Insertion & Extraction Tools(1)	 Joints & Splices(1)	 PCB Terminals(42)
 Quick Disconnects(208)	 Splices(1)		

Customers Also Bought



TE Part #5787962-1
.8MM CHAMP STACK RCPT ASSY

TE Part #180429-2
250 FASTON, FLAG, REC., 17-14 AWG, TPBR

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

TE Part #61687-2
187 FASTON TAB 18-14 AWG TPBR

TE Part #1676164-2
RN 0805 11K8 0.1% 10PPM 1KRL

TE Part #5-1879353-8
RR02 5% 1M0 AMMO

TE Part #154763-E
SMCB 12 M AB VV 7-03 CL * 0007 137 E004

Documents

Product Drawings

187 FASTON SLEEVE, FLAG, REC., TRANSPARENT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-170823-8_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-170823-8_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-170823-8_F.3d_stp.zip

English

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