



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 & Contact Terminates To	Wire & Cable
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 Type	Polarization
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Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Polyamide
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Dimensions

Product Width	9.5 mm
Product Length	25.3 mm[.996 in]
Wire Size	.8 – 2.5 mm ²

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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Packaging Features

Packaging Method	Carton
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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: JUNE 2024 (241) 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

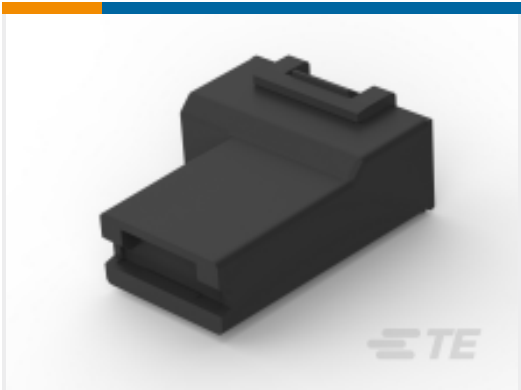
Product Compliance Disclaimer

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 # 2-180930-0 250 FASTON HSG.,REC.,1 POS, NATURAL	 TE Part # 2-180930-1 250 FASTON HSG.,REC.,1 POS,RED	 TE Part # 2238173-3 250 FASTON,REC.,22-12 AWG,TPBR	 TE Part # 2-180930-5 250 FASTON HSG.,REC.,1 POS,BLACK
 TE Part # 969518-2 250 FASTON HSG. REC. 1P NATURAL	 TE Part # 2133857-3 250 FASTON HSG.,FLAG,REC.,1 POS, BLACK	 TE Part # 2238196-3 FASTON 250 STD REC STR 18-14TPBR	 TE Part # 881339-2 SLEEVE FOR .250 SRS FASTON TAB
 TE Part # 881339-3 SLEEVE FOR .250 SRS FASTON TAB			

Also in the Series | FASTON 250

 Compression Connectors(4)	 Crimp Terminal Housings(132)	 Insertion & Extraction Tools(6)	 Magnet Wire Terminals(1)
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PCB Terminals(134)



Quick Disconnects(426)



Splices(4)

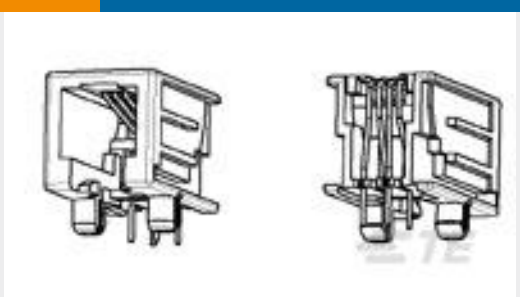
Customers Also Bought



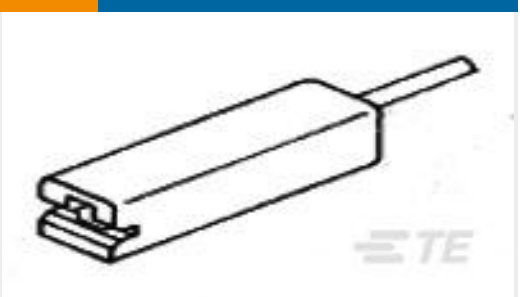
TE Part #316062-1
POWER DBL LOCK PLATE 3P /6.5MM



TE Part #42731-2
FASTON 250 REC TERMINAL 22-18 TPBR LP



TE Part #1-1705949-1
Modular Jack SE, 4/4, Gold flash



TE Part #1-480417-0
110 FASTON HSG.,REC.,1 POS, NATRUAL



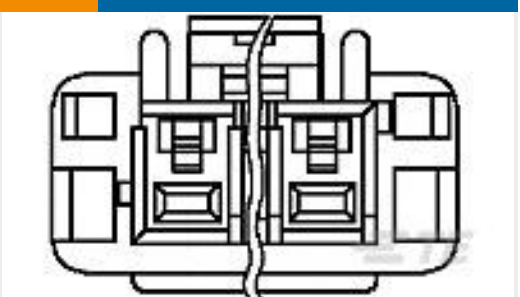
TE Part #926869-1
UNIV.M-N-L.SOCKET



TE Part #1971600-1
POWER DBL LOCK CAP HSG 8P(GWT)



TE Part #8-2338183-4
EP 2.5 HOUSING 4P, GREEN, UL version



TE Part #1-1376391-2
5MM POWER KEY 6P PLUG HSG RED



TE Part #880642-2
RING TONGUE 1.0-2.5 MM2 0.61X14.60 TPBR



TE Part #2331087-1
250 HSG. PL MKII REC. 9mm 2P NAT

Documents

Product Drawings

250 FASTON POST INS.,REC.,1 POS,NATRUAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_280232-8_W.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_280232-8_W.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_280232-8_W.3d_stp.zip](#)

English

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