



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

Product Width	9.5 mm
Product Length	25.3 mm[.996 in]
Wire Size	18 – 14 AWG

Mechanical Attachment

Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Product Type Features

Connector & Contact Terminates To	Wire & Cable
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

Housing Features

Housing Material	Polyamide
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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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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) 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

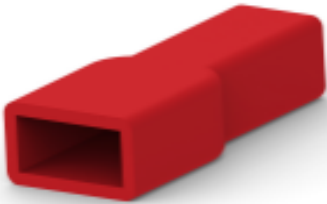
Product Compliance Disclaimer

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

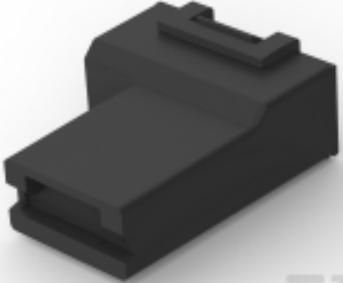


EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical 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>

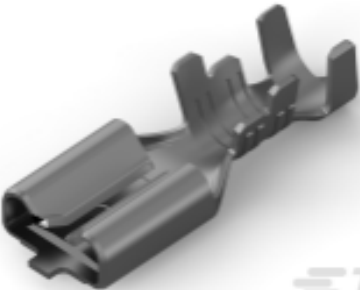
Compatible Parts



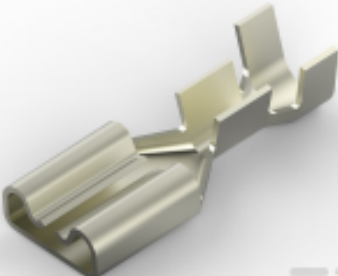
TE Part # 2-180930-1
250 FASTON HSG.,REC.,1 POS,RED



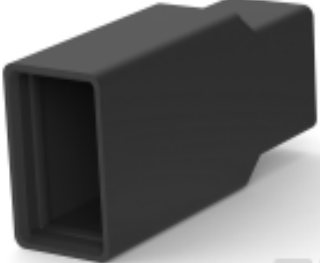
TE Part # 2133857-3
250 FASTON HSG.,FLAG,REC.,1 POS, BLACK



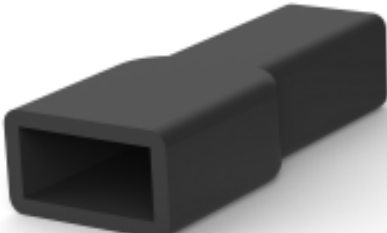
TE Part # 2238173-3
250 FASTON,REC.,22-12 AWG,TPBR



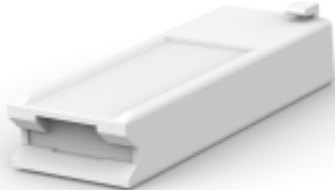
TE Part # 2238196-3
FASTON 250 STD REC STR 18-14TPBR



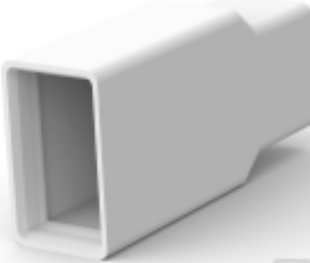
TE Part # 881339-3
SLEEVE FOR .250 SRS FASTON TAB



TE Part # 2-180930-5
250 FASTON HSG.,REC.,1 POS,BLACK



TE Part # 969518-2
250 FASTON HSG. REC. 1P NATURAL



TE Part # 881339-2
SLEEVE FOR .250 SRS FASTON TAB



TE Part # 2-180930-0
250 FASTON HSG.,REC.,1 POS, NATRUAL

Also in the Series | FASTON 250



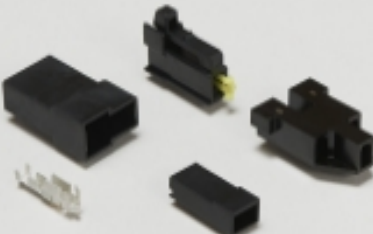
Compression Connectors(4)



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 #368576-1
PDL 6P PLUG 3.96 D/R(GWT) NAT



TE Part #2299282-1
POD-LOK 250 STR. AWG 22-18 PTPBR GF



TE Part #350669-1
UMNL GRND PIN 20-14 PTPBR L/P



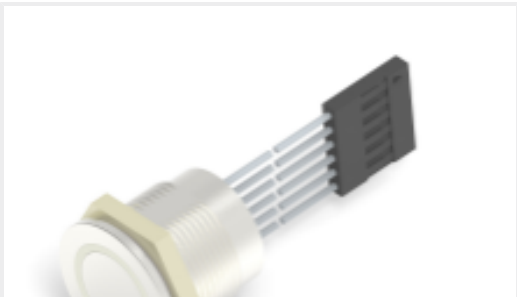
TE Part #5-160321-2
FASTON 110 REC 22-20 AWG ELECTRO TPBR



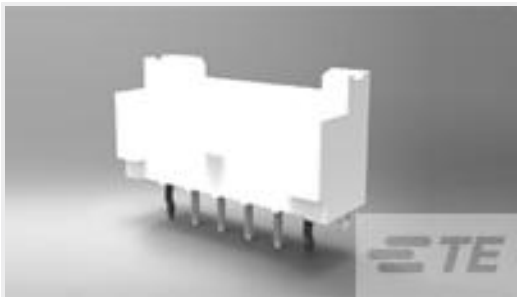
TE Part #1534072-2
MULTIF.ASSY MK2 2POS,AR



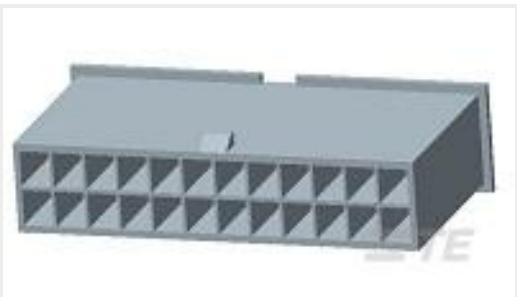
TE Part #1534072-3
MULTIF.ASSY MK2 3POS,AR



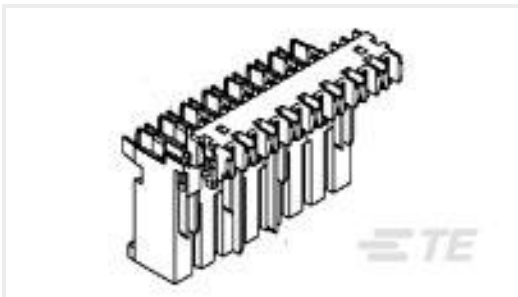
TE Part #2342839-4
AVP19M FLAT S16 RGB R 500MM/1X6



TE Part #1744418-2
2 POS EP 2.5 HDR, GLOW WIRE



TE Part #1-1969612-0
10P FH PLUG VAL-U-LOK V0



TE Part #1-282002-4
MONO-SHAPE MK I CONN. ASSY TAB 2P

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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