



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Insulation Boots & Sleeves



Insulation Boot & Sleeve Product Type: **Insulation Boot**
Terminal Orientation: **Straight**
Compatible Insulation Diameter (Max): **3.7 mm [.145 in]**
Compatible Insulation Diameter Range: **3.7 mm [.145 in]**
Primary Product Material: **Polyethylene**

Features

Product Type Features

Insulation Boot & Sleeve Product Type	Insulation Boot
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Body Features

Primary Product Material	Polyethylene
Primary Product Color	Red

Contact Features

Accepts Terminal Style	Receptacle
Terminal Orientation	Straight

Dimensions

Product Length	22.5 mm[.885 in]
Compatible Insulation Diameter (Max)	3.7 mm[.145 in]
Compatible Insulation Diameter Range	3.7 mm[.145 in]

Usage Conditions

Operating Temperature Range	-25 – 105 °C[-13 – 221 °F]
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Industry Standards



UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Quantity	20000
Packaging Method	Carton

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: JAN 2025 (247) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 1-180984-2
FASTON 250 BOOT NYLON BLK



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



TE Part # 7-180984-5
250 FASTON BOOT FLAG REC. 1P
BLACK



TE Part # 8-180984-2
250 FASTON BOOT FLAG REC. 1P
NATURAL

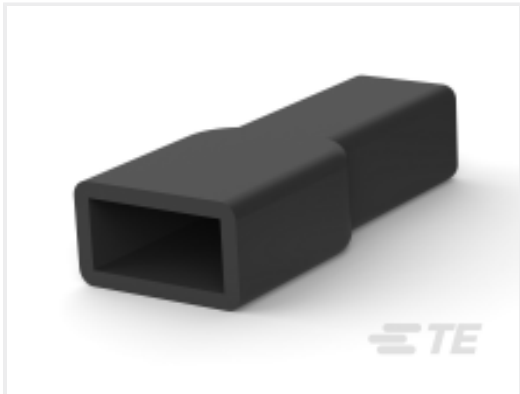




TE Part # 180460
INSULATING BOOT POLYAMIDE NATURAL



TE Part # 180984
FASTON 250 BOOT FLAG NYLON NAT



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



TE Part # 280232-8
250 FASTON POST INS.,REC.,1 POS, NATURAL



TE Part # 2-180984-0
FASTON BOOT 250 FLAG NYLON NAT



TE Part # 1-925017-0
250 FASTON HSG.,REC.,1 POS, NATURAL

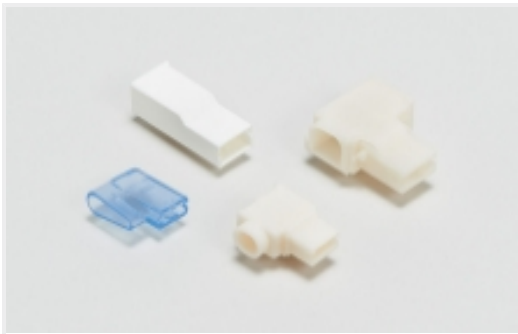


TE Part # 7-180984-0
250 FASTON BOOT FLAG REC. 1P NATURAL

Also in the Series | FASTON 250



Compression Connectors(4)



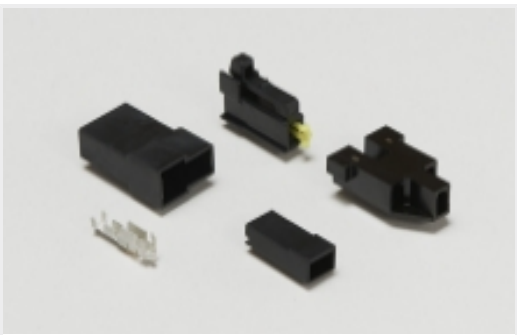
Crimp Terminal Housings(116)



Insertion & Extraction Tools(6)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(421)



Splices(4)

Customers Also Bought



TE Part #CAT-55A-TC-H24
General Purpose Hookup Wire: Tin Coated Copper Wire, 24 AWG



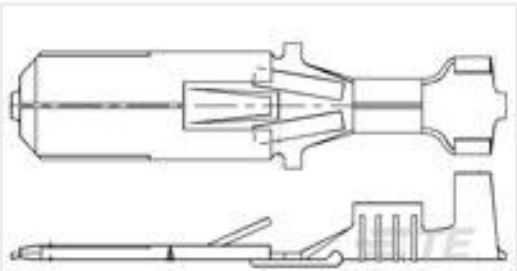
TE Part #170037-1
187 FASTON,REC.,20-16 AWG,BR



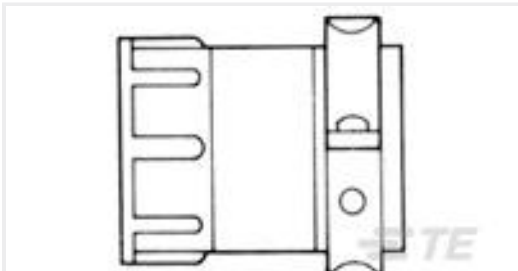
TE Part #1-170823-8
250 FASTON SLEEVE,REC., TRANSPARENT



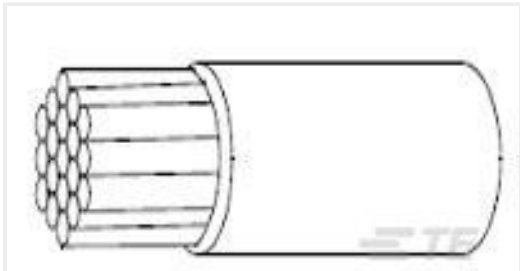
TE Part #2178301-1
250 FASTON,F-SPR REC.,20-18 AWG, PNST



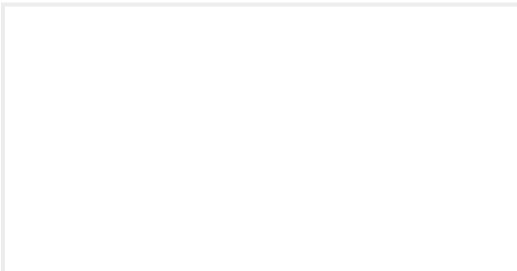
TE Part #280081-2
[FF 250 TAB 0.8-2MM2 TPBR](#)



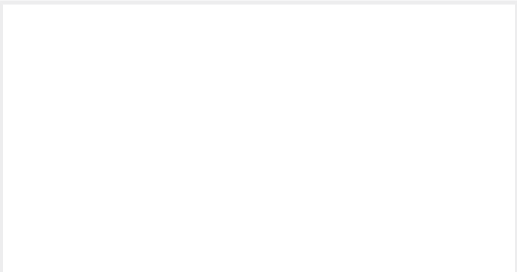
TE Part #206322-6
[CABLE CLAMP KIT,BULK PKG](#)



TE Part #216014-004
[55A0111-22-5](#)



TE Part #1-1393310-8
[26A1348A=TERMINAL,CRMP,QC.250,](#)



TE Part #1-1393310-9
[26A1348B=TERMINAL,CRMP,QC.250,](#)

Documents

Product Drawings

[250 FASTON HSG.,REC.,1 POS,RED](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_2-180930-1_G1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-180930-1_G1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-180930-1_G1.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-180930-1_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-180930-1_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-180930-1_G.3d_stp.zip](#)

English

2-180930-1

Insulation Boot, Straight, Polyethylene, Red, Carton, -25 – 105 °C [-13 – 221 °F],
FASTON 250, Insulation Boots & Sleeves



By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages
[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)
English