



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
---------------------------------------	-----------------

Body Features

Primary Product Material	Polyethylene
Primary Product Color	Black

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]
-----------------------------	----------------------------

Industry Standards



UL Flammability Rating	UL 94V-2
------------------------	----------

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 180984
FASTON 250 BOOT FLAG NYLON NAT

TE Part # 180460
INSULATING BOOT POLYAMIDE NATURAL

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

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

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

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

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

Also in the Series | FASTON 250

Compression Connectors(4)

Crimp Terminal Housings(115)

Insertion & Extraction Tools(6)

Insulation Boots & Sleeves(16)

Magnet Wire Terminals(1)

PCB Terminals(133)

Quick Disconnects(412)

Splices(4)

Customers Also Bought



TE Part #CSI-UFFR-100-UFFR
U.FL/MHF1 to U.FL/MHF1 100mm 1.13
OD



TE Part #T4162123005-002
RPC-M12-5MS-1.0SH-M12-5FS-PUR



TE Part #1-141708-2
MOD-4 REC.CONT.SCP.



TE Part #641968-1
04P UMNL PIN HDR ASSY POL 94VO



TE Part #925369-5
MOD 4 REC.HSG 1X05P



TE Part #925369-6
MOD 4 REC.HSG 1X06P



TE Part #1437624-2
PH15181/4=KNOB PLASTIC CONTROL



TE Part #1-2016698-3
UMCC CA, GEN4-GEN4,1.13,L150MM,
BK

TE Part #20009145-01
RTD,1000,B,COPPER,M12



TE Part #1-925370-2
MOD IV REC.HSG 2X12P

Documents

Product Drawings

250 FASTON HSG.,REC.,1 POS,BLACK

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_2-180930-5_G1.3d_igs.zip

English

Customer View Model

ENG_CVM_2-180930-5_G1.3d_stp.zip

English

Customer View Model

ENG_CVM_2-180930-5_G1.2d_dxf.zip

English

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_2-180930-5_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-180930-5_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-180930-5_G.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English