



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



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **6**
Terminal Orientation: **Flag**
Primary Product Color: **Natural**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	6
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Body Features

Primary Product Color	Natural
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Flag
Contact Mating Retention	Without

Mechanical Attachment

Mating Alignment	With
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Connector Mounting Type	Panel Mount
Housing Features	
Housing Material	Nylon
Centerline (Pitch)	9.2 mm[.362 in]
Dimensions	
Product Length	24 mm[.945 in]
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Packaging Features	
Packaging Quantity	500
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 2025 (247) 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 # 170258-1
FF 250 REC 14-12AWG BR REREELING

TE Part # 1-171432-2
FF 312 REC HSG 6P NYLON RED

TE Part # 1-171432-9
FF 312 REC HSG 6P NYLON BLACK

TE Part # 170258-2
FF 250 REC 14-12AWG TPBR REREELING

TE Part # 1-171432-5
FF 312 REC HSG 6P NYLON GREEN

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(195)

Insertion & Extraction Tools(2)

Quick Disconnects(216)

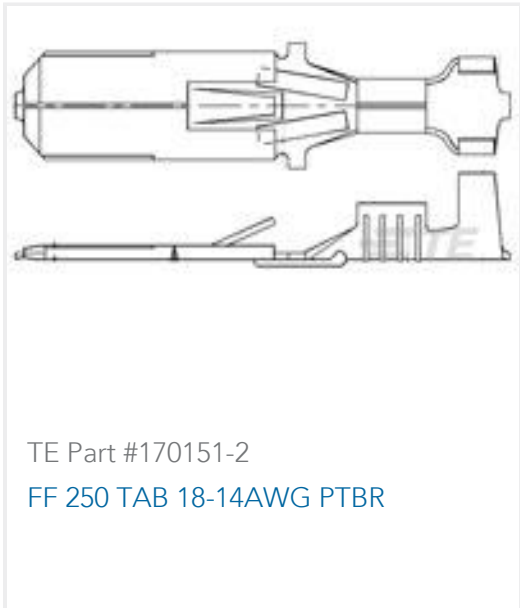
Customers Also Bought

TE Part #175030-1
070 TAB CONTACT L.P 20-16

TE Part #175217-2
DYNAMIC REC CONTACT M L/P

TE Part #1-1318118-6
DYNAMIC D-2100 REC HSG 12P

TE Part #1-174953-1
070 MLC CAP ASSY V 3P



Documents

Product Drawings

FF 250 REC HSG 6P NYLON NAT

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_171432-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_171432-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_171432-1_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

White Paper: Nylon Discoloration

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

171432-1

Receptacle, Receptacle, 6 Position, Flag, Natural, Nylon, Panel Mount, Carton, 9.2 mm [.362 in] Centerline, FASTIN-FASTON 250, Crimp Terminal Housings



English