

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 180451

Receptacle, Receptacle, 7 Position, Straight, Clear, Nylon, Mating Alignment, Cable Mount (Free-Hanging), FASTIN-FASTON 250,

Crimp Terminal Housings

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











Terminal Type: Receptacle

Connector & Housing Type: Receptacle

Number of Positions: 7

Terminal Orientation: Straight
Primary Product Color: Clear

Features

Product Type Features

Sealable	No
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Receptacle
Configuration Features	
Number of Positions	7
Body Features	
Primary Product Color	Clear
Contact Features	
Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without
Mechanical Attachment	

With

Mating Alignment



Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	Nylon
Dimensions	
Product Length	34.4 mm[1.35 in]
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Packaging Features	
Packaging Quantity	800

Carton

Product Compliance

Packaging Method

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



Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(210)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(251)

Customers Also Bought





TE Part #963530-1 EINZELLEITERDICHTNG



TERMINAL RING TONGUE 22-16











Documents

Product Drawings
FF 250 REC HSG 7P NYLON

English

CAD Files
3D PDF

3D



Customer View Model

ENG_CVM_CVM_180451_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_180451_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_180451_K.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