



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
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Body Features

Primary Product Color	Clear
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without

Mechanical Attachment

Mating Alignment	With
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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
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

TE Part # 170258-1  
FF 250 REC 14-12AWG BR REREELING  
REREELING

Also in the Series

FASTIN-FASTON 250

Crimp Terminal Housings(211)

Insertion & Extraction Tools(2)

PCB Terminals(2)

Quick Disconnects(254)

Customers Also Bought

TE Part # WM-8S  
WEDGE LOCK, 8P, PLG, ORG, DTM

TE Part # 4-1670901-1  
12POS,AMP MCP2.8,REC HSG,ASSY

TE Part # 965785-1  
ABDECKKAPPE 180GRD

TE Part # 1-968699-1  
2POS MQS TAB COD A

TE Part # 8-1625984-0  
HSA50 6R8 5%

TE Part # 539635-1  
ERGO HAND TOOL FRAME W/O DIES

TE Part # 1-1579007-3  
EXTRACTION TOOL

TE Part # 493581-1  
BOOT 4 POSN HSG

TE Part # 1670365-1  
COVER MIXED,180,2-3POS,BK

TE Part # 282375-1  
070 MULTILOCK RCPT CONT



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