



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



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Straight**

Primary Product Color: **Red**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1
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Body Features

Primary Product Color	Red
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without

Mechanical Attachment

Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)



Housing Features

Housing Material	Polyamide
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Dimensions

Product Length	22.9 mm[.9 in]
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Packaging Features

Packaging Quantity	8000
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: 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 # 180941-5
FF 250 REC HSG 3P NYLON BLACK

TE Part # 280262-5
FF 250 REC HSG 11P NYLON BLACK

TE Part # 180905
FF 250 REC HSG 1P NYLON NAT

TE Part # 180907
FF 250 REC HSG 2P NYLON NAT

TE Part # 180907-5
FF 250 REC HSG 2P NYLON BLACK

TE Part # 180907-3
FF 250 REC HSG 2P NYLON BLUE

TE Part # 880191-1
5W FASTIN-ON REC. H

TE Part # 880305
FF 250 HOUSING REC POLYAMIDE 6.6 NAT

TE Part # 180941
FF 250 REC HSG 3P NYLON NAT

TE Part # 180907-1
FF 250 REC HSG 2P NYLON RED

TE Part # 1982857-1
FASTON HOUSING

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(196)

Insertion & Extraction Tools(2)

PCB Terminals(1)

Quick Disconnects(220)

Customers Also Bought

TE Part #284948-1
MALE HOLDER ASSEMBLY

TE Part #284853-3
12 POS FEMALE CONNECTOR ASS'Y

TE Part #1745072-2
15 WAY MCP 2.8 SEALED CONNECTOR

TE Part #1-1420006-1
6 POL INLINE STIFT



Documents

Product Drawings

FF 250 REC HSG 1P NYLON RED

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_180905-1_AB.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_180905-1_AB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_180905-1_AB.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