



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



Terminal Type: **Receptacle**  
Connector & Housing Type: **Receptacle**  
Number of Positions: **2**  
Terminal Orientation: **Straight**  
Primary Product Color: **Black**

Features

Product Type Features

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

Configuration Features

Number of Positions	2
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Body Features

Primary Product Color	Black
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

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

Housing Features

Housing Material	Nylon
Centerline (Pitch)	12.3 mm[.484 in]

Dimensions

Product Length	33 mm[1.3 in]
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Usage Conditions

Operating Temperature Range	-40 – 150 °C[-40 – 302 °F]
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Packaging Features

Packaging Quantity	500
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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: JAN 2021 (211) 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 # 281091-2  
FF 375 REC 6-10MM2 TPBR

TE Part # 521381-1  
FF 187 REC HSG 6P NYLON BLACK

Also in the Series | FASTIN-FASTON 375

Crimp Terminal Housings(9)

Insertion & Extraction Tools(1)

Quick Disconnects(18)

Customers Also Bought

TE Part #2227581-1  
1X2 R/A ASSY, MINI SAS HD INTERNAL

TE Part #1-1563878-1  
15POS, MIXED,REC HSG,SEALED,AS

TE Part #5179230-4  
0.8FH,P05H.5,100,08/Sn,TU,SC

TE Part #150770-000  
STD21W-F

TE Part #Y5015-000000100012  
FREE SOCKET CONNECTOR

TE Part #2292457-2  
2P, RAST 5 HEADER, PL, SHROUDED

TE Part #8-1393238-0  
RTD15024

TE Part #2102851-1  
BP, Center, RTM, MULTIGIG RT 2R

Documents

Product Drawings  
FF 375 PLUG HSG 2P NYLON BLACK

English

CAD Files



3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_171447-2\\_D\\_c-171447-2-d.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_171447-2\\_D\\_c-171447-2-d.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_171447-2\\_D\\_c-171447-2-d.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