



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



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **6**
Terminal Orientation: **Straight**
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
---------------------	---

Body Features

Primary Product Color	Natural
-----------------------	---------

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
Centerline (Pitch)	9.14 mm[.359 in]

Dimensions

Product Length	24.2 mm[.952 in]
----------------	------------------

Usage Conditions

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

Packaging Features

Packaging Quantity	2600
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 # 170258-2
FF 250 REC 14-12AWG TPBR
REREELING



TE Part # 925306-2
FF 312 REC HSG 3P NYLON CLEAR



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

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(195)

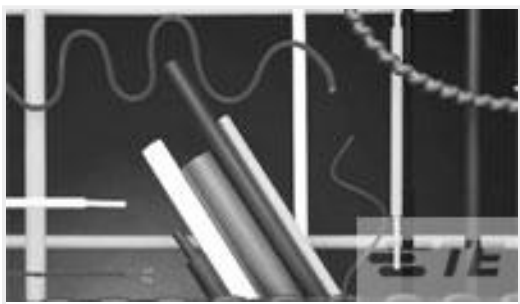


Insertion & Extraction Tools(2)



Quick Disconnects(214)

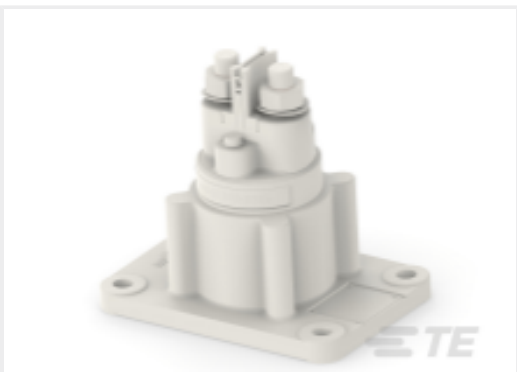
Customers Also Bought



TE Part #5038814001
DCPT-10/5-45-SP



TE Part #5054122009
RNF-100-3/16-8-STK



TE Part #K1013399
Relay 26-56-32



TE Part #2-180351-0
FF 250 REC 4-6MM2 TPPB



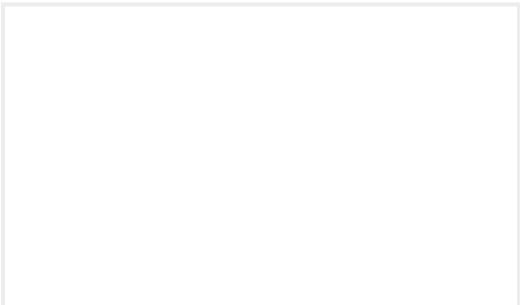
TE Part #770855-1
03P FAN MOTOR CONN HSG



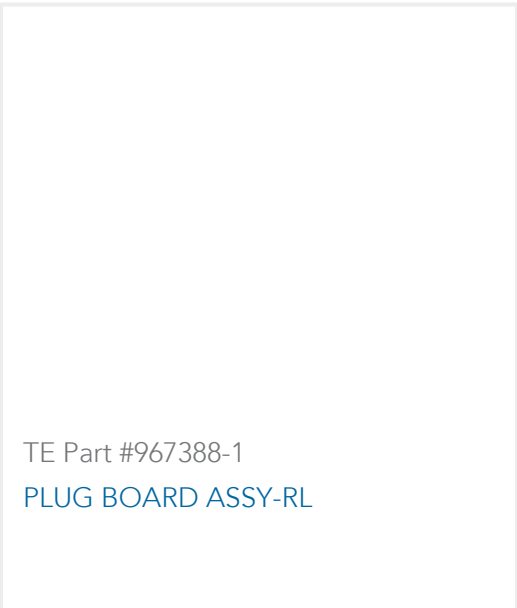
TE Part #794099-1
03P UMNL FAN MTR CONN MATE
HSG



TE Part #1623930-3
CFR25 5% 10K



TE Part #690574-1
BUTTON CRIMPER SPACER



Documents

Product Drawings

[6 WAY FF 250 HOUSING REC PA 6.6 NATURAL](#)

English

CAD Files

Customer View Model

[ENG_CVM_880297-1_F1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_880297-1_F1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_880297-1_F1.2d_dxf.zip](#)

English

[3D PDF](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_880297-1_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_880297-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_880297-1_E.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

880297-1

Receptacle Terminal Housing, 6 Position, 9.14 mm [.359 in] Centerline, Straight, Natural, Polyamide, Cable Mount (Free-Hanging), FASTIN-FASTON 250

