880297-1 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 880297-1

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

View on TE.com >

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

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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 homogeneous 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

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Compatible Parts

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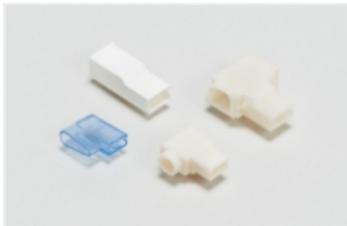FF 250 REC 14-12AWG TPBR REREELING

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

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

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(192)

Insertion & Extraction Tools(2)

Quick Disconnects(216)

Customers Also Bought

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

TE Part #ASA151N00410235000
623 PLUG

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

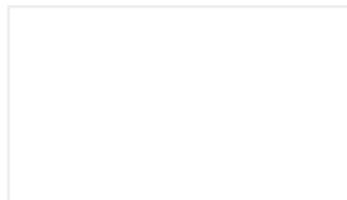TE Part #770855-1
03P FAN MOTOR CONN HSG
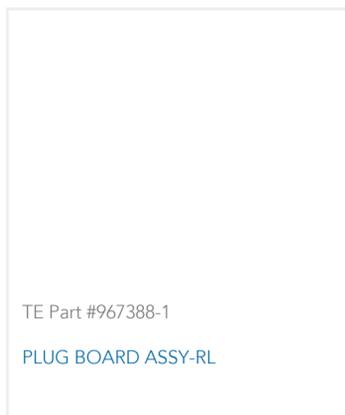
TE Part #794099-1
03P UMNL FAN MTR CONN MATE HSG

TE Part #925612-1
STC REC 6.3 Contact SRC Sn

TE Part #1623930-3
CFR25 5% 10K

TE Part #690574-1
BUTTON CRIMPER SPACER

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TE Part #967388-1

PLUG BOARD ASSY-RL

TE Part #2-1103002-3

HD.7.STI.C-1,5 QMM

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

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