

1-172132-1 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 1-172132-1

Receptacle, Receptacle, 3 Position, Straight, UL 94V-0, Natural, Nylon, Cable Mount (Free-Hanging), FASTIN-FASTON 250, Crimp Terminal Housings

[View on TE.com >](#)



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



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **3**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-0**

## Features

### Product Type Features

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

### Configuration Features

Number of Positions	3
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### Body Features

Primary Product Color	Natural
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### Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

### Mechanical Attachment

Mating Alignment	With
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Connector Mounting Type

Cable Mount (Free-Hanging)

**Housing Features**

Housing Material	Nylon
Centerline (Pitch)	7 mm[.275 in]

**Dimensions**

Product Length	25 mm[.984 in]
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**Usage Conditions**

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

UL Flammability Rating	UL 94V-0
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**Packaging Features**

Packaging Quantity	100
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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: 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 # 880192-1  
5W FASTIN-ON REC. H



TE Part # 2-172131-5  
FF 250 REC HSG 3P NYLON BLUE



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



TE Part # 2-172131-1  
FF 250 REC HSG 3P NYLON NAT



TE Part # 175979-1  
FF 187 PLUG HSG 8P NYLON NAT



TE Part # 1-172131-1  
FF 250 CAP HSG 3P NYLON NAT



TE Part # 175978-1  
CAP HOUSING 187 (4.8 MM) ASSEMBLY



TE Part # 880192-2  
5 WAY FF 110 HSG REC NYLON 66 NATURAL



TE Part # 927284-2  
FF 250 REC HSG 3P NYLON NAT



TE Part # 178001-1  
250 DBL LOCK CAP IKEI 3P NAT

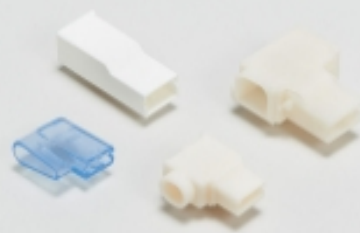


TE Part # 1-626040-0  
RELY BASE MOLDING 5W POLYPROPYLENE




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


## Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(195)



Insertion & Extraction Tools(2)



Quick Disconnects(216)

## Customers Also Bought



TE Part #776538-1  
AS16,CAP ASSY,ST,08P,E SEAL,CODE  
A



TE Part #2271195-1  
RPC-M12X-FF-8CON-M16-LAU



TE Part #41802  
250 FASTON FLAG REC 18-12 AWG  
TPBR



TE Part #170032-5  
250 FASTON,REC.,20-14 AWG,TPBR



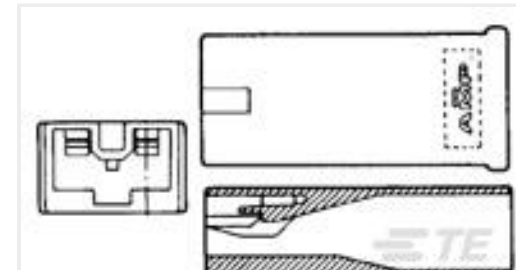
TE Part #1-1375820-6  
CST-100 II HOUSING 16 POS



TE Part #41728  
250 FASTON REC 16-12 AWG TPBR



TE Part #1742718-1  
250 FASTON,FLAG,REC.,16-12 AWG,  
TPBR



TE Part #179970-1  
250 HSG. PL EX REC.



TE Part #170183-2  
250 FASTON,REC.,22-18 AWG,TPBR



TE Part #42563-2  
250 FASTON FLAG REC 12-10 AWG  
TPBR

## Documents

### Product Drawings

[FF 250 PLUG HSG 3P NYLON NAT](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_1-172132-1\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1-172132-1\\_D.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1-172132-1\\_D.2d\\_dxf.zip](#)

English

[3D PDF](#)

English

[3D PDF](#)

3D



**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-172132-1\\_E.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-172132-1\\_E.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-172132-1\\_E.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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**Datasheets & Catalog Pages**

[White Paper: Nylon Discoloration](#)

English

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**Product Specifications**

[Application Specification](#)

English

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**Agency Approvals**

[UL Report](#)

English