

2297440-3 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 2297440-3

Crimp Terminal Housings, Receptacle, Receptacle, 3 Position, Straight, UL 94V-0, Natural, Nylon, Contact Mating Retention, FASTIN-FASTON 250

[View on TE.com >](#)



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



Terminal Type: **Receptacle**

Housing Type: **Receptacle**

Number of Positions: **3**

Terminal Orientation: **Straight**

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

## Features

### Product Type Features

Terminates To	Wire & Cable
Product Type	Terminal Housing
Glow Wire Rating	GWT 750°C (Without Flame)
Sealable	No
Connector System	Wire-to-Wire
Housing Type	Receptacle
Insulated	No

### Configuration Features

Number of Positions	3
---------------------	---

### Body Features

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

### Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight



Contact Mating Retention	With
--------------------------	------

### Mechanical Attachment

Mating Retention Type	Latch
-----------------------	-------

Mating Alignment	With
------------------	------

Crimp Terminal Housing Mounting Style	Cable Mount (Free-Hanging)
---------------------------------------	----------------------------

### Housing Features

Housing Material	Nylon
------------------	-------

Centerline (Pitch)	7 mm[.276 in]
--------------------	---------------

### Dimensions

Length	25 mm[.98 in]
--------	---------------

### Usage Conditions

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

### Operation/Application

For Use With	250 Series
--------------	------------

### Industry Standards

UL Rating	Recognized
-----------	------------

UL Flammability Rating	UL 94V-0
------------------------	----------

### Packaging Features

Packaging Quantity	400
--------------------	-----

## 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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
--	---

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
-----------------	--

Solder Process Capability	Not reviewed 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 # 170258-1  
FF 250 REC 14-12AWG BR REREELING



TE Part # 170258-4  
FF 250 REC 14-12AWG TPBR  
REREELING



TE Part # 2297438-3  
MMF, FREE HANGING, CAP HOUSING  
REREELING

### Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(218)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(255)

### Customers Also Bought



TE Part #1-2232962-9  
9P POTTED RAST 2.5 HEADER



TE Part #3-2232962-5  
5P POTTED RAST 2.5 HEADER



TE Part #1-2232960-3  
3P POTTED RAST 2.5 HEADER



TE Part #1-2232962-5  
5P POTTED RAST 2.5 HEADER, SEL



## Documents

### Product Drawings

[MMF, FREE HANGING, PLUG HOUSING](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2297440-3\\_A2.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2297440-3\\_A2.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2297440-3\\_A2.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

[Multi-Position Mounted FASTIN-FASTON Housings QRG](#)

English

### Product Specifications

[Product Specification](#)

English

### Agency Approvals

[UL Report](#)

2297440-3

Crimp Terminal Housings, Receptacle, Receptacle, 3 Position, Straight, UL 94V-0,  
Natural, Nylon, Contact Mating Retention, FASTIN-FASTON 250



English