

FASTIN-FASTON | FASTIN-FASTON 312

TE Internal #: 925176

Receptacle, Receptacle, 3 Position, Straight, UL 94V-0 / UL 94V-2,

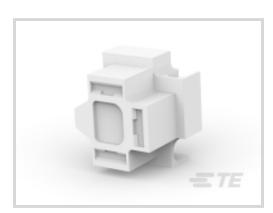
Clear, Polyamide 6.6, FASTIN-FASTON 312, Crimp Terminal

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-2, UL 94V-0

Features

Dimensions	
Product Length	20.5 mm[.81 in]
Packaging Features	
Packaging Quantity	2200
Packaging Method	Carton
Mechanical Attachment	
Mating Retention Type	Latch
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Product Type Features	
Connector & Contact Terminates To	Wire & Cable
Sealable	No

Receptacle

Configuration Features

Connector & Housing Type



Number of Positions	3
Body Features	
Primary Product Color	Clear
Contact Features	
Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without
Housing Features	
Housing Material	Polyamide 6.6
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Industry Standards	
UL Flammability Rating	UL 94V-2, UL 94V-0
Other	
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) 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

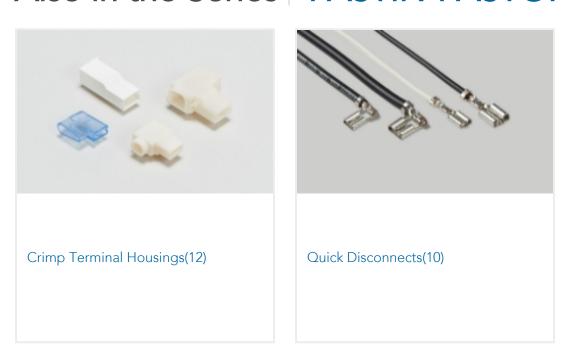


chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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



Also in the Series | FASTIN-FASTON 312



Customers Also Bought

















Documents

Product Drawings

3P FF 312 HOUSING RECEPTACLE PA66 CLEAR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_925176_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_925176_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_925176_H.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