

FASTON | FASTON 250

TE Internal #: 521442-1

Receptacle, Receptacle, 2 Position, Straight, Natural, Nylon, Cable

Mount (Free-Hanging), Carton, 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: 2

Terminal Orientation: Straight
Primary Product Color: Natural

Features

Dimensions

Product Width	9.65 mm
Product Length	22.73 mm[.895 in]

Packaging Features

Packaging Quantity	500
Packaging Method	Carton

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle
Configuration Features	

Body Features

Primary Product Color Natural

Contact Features



Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With
Mechanical Attachment	
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	Nylon
Centerline (Pitch)	15.24 mm[.6 in]
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Other	
EU RoHS Compliance	Compliant

Compliant

Product Compliance

EU ELV 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 | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(132)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(425)



Splices(4)

Customers Also Bought





TE Part #3-770476-1 SL156 RECPT, SNNI/PHBZ



TE Part #521411-2 ULTRA-POD 250 ASY REC 22-18 AWG TPBR



TE Part #1-350867-0 01P UMNL PLUG HSG NATL















Documents

Product Drawings

250 FASTON HSG. REC 15.2MM2P NATURAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_521442-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_521442-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_521442-1_G.3d_stp.zip

English

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Agency Approvals

UL Report

English