

## FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 925603-2

FASTIN-FASTON 250, Quick Disconnects, Receptacle, 20 – 15

AWG Wire Size, .51 – 1.65 mm² Wire Size, Mating Tab Width .25 in

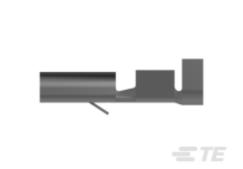
[6.35 mm], Straight

View on TE.com >



Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Receptacle

Wire Size: .51 – 1.65 mm<sup>2</sup>

Mating Tab Width: 6.35 mm [.25 in]

Mating Tab Thickness: .81 mm [.032 in]

## **Features**

# **Product Type Features**

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Regular Wire
Sealable	No

# **Configuration Features**

#### **Contact Features**

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open



### Mechanical Attachment

Mating Retention Type	Locking Lance
Locking Lance Height	1.2 mm[.05 in]
Wire Insulation Support	With

### **Dimensions**

Accepts Wire Insulation Diameter Range	2.31 – 3.3 mm[.091 – .13 in]
Overall Length	19.2 mm[.755 in]
Receptacle Terminal Stock Thickness	.33 mm[.013 in]
Wire Size	.51 – 1.65 mm²

## **Usage Conditions**

Insulation Requirement	Uninsulated
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]

#### Packaging Features

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Packaging Quantity	500
Packaging Method	Loose Piece/Carton
Other	
line	FASTON 250

# **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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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 250







Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(258)

# **Customers Also Bought**





















TE Part #NB-PTCO-019 PTFD102BG02:ASSEMBLY,B

## **Documents**

## **Product Drawings**

FF 250 REC 0.5-1.5MM2 TPPB LP

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_925603-2\_AN.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_925603-2\_AN.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_925603-2\_AN.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

**Product Environmental Compliance** 

**TE Material Declaration** 

English