## FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 160691-1

Quick Disconnects, Tab, 22 – 18 AWG Wire Size, .32 – .82 mm² Wire

Size, Mating Tab Width .25 in [6.35 mm], Straight, Brass, FASTIN-

FASTON 250

View on TE.com >



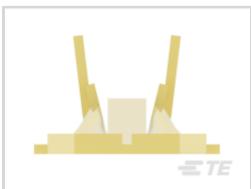
Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Tab

Wire Size: .32 – .82 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
Insertion Force	Normal
Sealable	No

## **Configuration Features**

Connection Capacity Sin	gle

### **Contact Features**

Quick Disconnect Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp



Barrel Type	Open
Mechanical Attachment	
	.055 in
Mating Retention Type	Locking Lance
Wire Insulation Support	With
Dimensions	
Accepts Wire Insulation Diameter Range	2.2 – 3.3 mm[.087 – .126 in]
Overall Length	28 mm[1.1 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Wire Size	.32 – .82 mm²
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]
Packaging Features	
Packaging Quantity	3500
Packaging Method	Strip/Reel
Other	
Comment	"According to DIN, except Wire Size Range", Tab for crimping Tab Housing Part No. 927203., With locking hole.

# **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: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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**



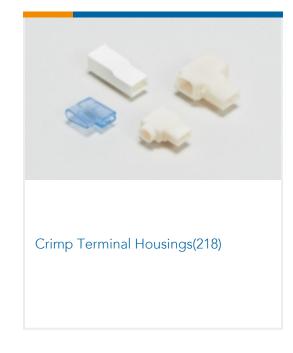


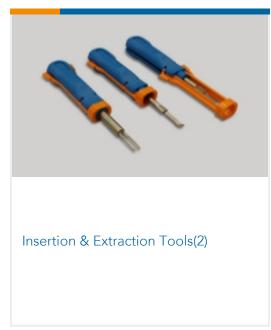


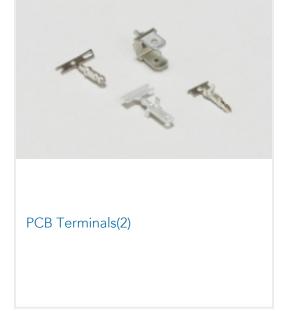


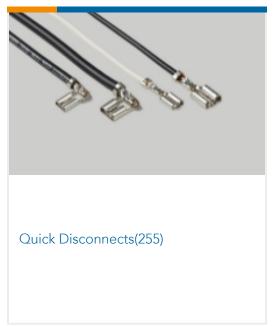


## Also in the Series | FASTIN-FASTON 250









# Customers Also Bought

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## **Documents**

## **Product Drawings**

FF 250 TAB 22-18AWG BR

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_160691-1\_Z.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_160691-1\_Z.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_160691-1\_Z.3d\_stp.zip

English

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