FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 160859-5

Quick Disconnect Tab, 20 – 17 AWG, .51 – 1.03 mm² Wire, 6.35 mm

[.25 in] Tab Width, Straight, Phosphor Bronze, Silver Plating,

FASTIN-FASTON 250

View on TE.com >



Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Tab

Wire Size: .51 – 1.03 mm²

Mating Tab Width: 6.35 mm [.25 in]

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

Features

Product Type Features

Insertion Force	Normal
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single
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	Phosphor Bronze
Terminal Plating Material	Silver
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features



Product Terminates To	Wire & Cable
Mechanical Attachment	
Locking Lance Height	1.44 mm
Wire Insulation Support	With
Mating Retention Type	Locking Lance
Dimensions	
Product Length	28 mm[1.1 in]
Compatible Insulation Diameter Range	1.4 – 2.3 mm[.055 – .09 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.51 – 1.03 mm²
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 130 °C[-40 - 266 °F]
Packaging Features	
Packaging Quantity	3500

Product Compliance

Packaging Method

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

Strip/Reel

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-onreach

Compatible Parts



TE Part # 2150095-2 OCEAN_2.0_APPLICATOR-E-080F110OV-REA



080F110OV





Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(195)



Insertion & Extraction Tools(2)



Quick Disconnects(216)

Customers Also Bought



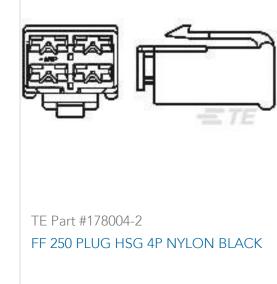




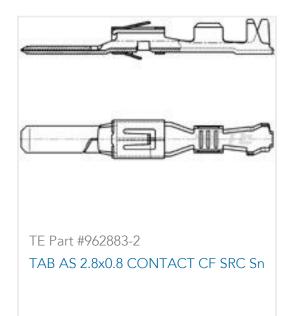
















Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160859-5_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160859-5_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160859-5_L.3d_stp.zip

English

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Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English