925603-2 ✔ ACTIVE

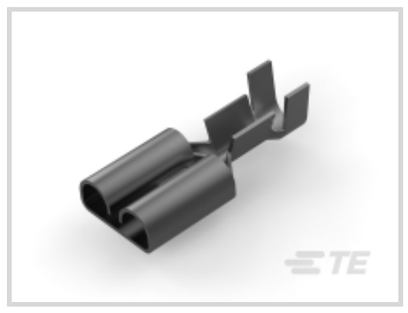
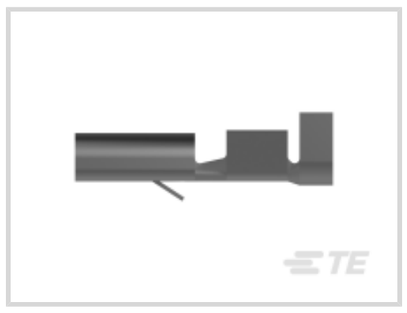
FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 925603-2

Quick Disconnects, Receptacle, 20 – 15 AWG Wire Size, .51 – 1.65 mm² Wire Size, Mating Tab Width 6.35 mm [.25 in], Straight, FASTIN-FASTON 250

View on TE.com >

Terminals & Splices > Quick Disconnects


Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.65 mm²**

Mating Tab Width: **6.35 mm [.25 in]**

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

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

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

Dimensions

Terminal Material Thickness	.33 mm[.013 in]
Product Length	19.2 mm[.755 in]
Compatible Insulation Diameter Range	2.31 – 3.3 mm[.091 – .13 in]
Wire Size	.51 – 1.65 mm²

Usage Conditions

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

Packaging Features

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 2023 (233) Candidate List Declared Against: JAN 2023 (233) 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

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

TE Part # 1-1579007-4
EXTRACTION TOOL

TE Part # 4-1579007-3
EXTRACTION TOOL KIT

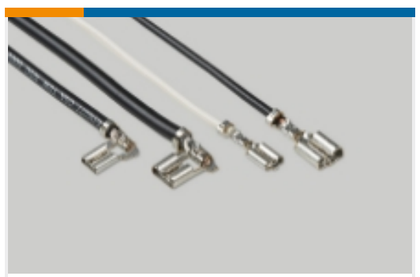
TE Part # 539653-2
MATRIZE .250 FF

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(212)

Insertion & Extraction Tools(2)

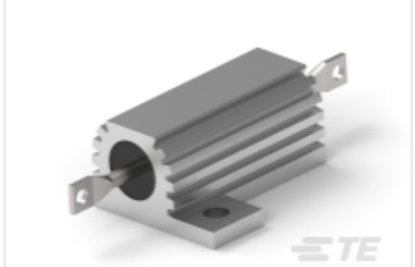
PCB Terminals(2)



Quick Disconnects(254)

Customers Also Bought

TE Part #2-1630186-3
HSA50 50R 5%



TE Part #5-1879071-2
Power Resistor: Aluminum Housed, 75 Watt

TE Part #4-2176330-8
CRGP 2010 82K 1%

TE Part #2327042-2
2POS,MCON 1.2,TAB HSG ASSY,SLD, COD B

TE Part #0068670005
TRSA-1019/G/1/9

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

Product Environmental Compliance

TE Material Declaration

English