

1989879-1 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 1989879-1

Quick Disconnects, Receptacle, 22 – 17 AWG Wire Size, .32 – 1.04 mm<sup>2</sup> Wire Size, Straight, Brass, Unplated Plating, Strip/Reel, FASTIN-FASTON 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – 1.04 mm<sup>2</sup>**

Terminal Orientation: **Straight**

Contact Base Material: **Brass**

## Features

### Contact Features

Quick Disconnect Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

### Mechanical Attachment

Wire Insulation Support	With
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### Dimensions

Terminal Material Thickness	.32 mm[.013 in]
Compatible Insulation Diameter Range	2.29 – 3.3 mm[.09 – .13 in]
Wire Size	.32 – 1.04 mm <sup>2</sup>

### Usage Conditions

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

**Packaging Features**

Packaging Quantity	10000
Packaging Method	Strip/Reel

**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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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**

 <p>TE Part # 170015-1 FF 110 REC 20-16AWG BR</p>	 <p>TE Part # 170031-1 FF 250 REC 20-14AWG BR</p>	 <p>TE Part # 170089-1 FF 250 REC 14-12AWG BR</p>	 <p>TE Part # 1989880-1 .250 SRS FASTIN-ON REC.</p>
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TE Part # 1-160655-1  
FF 110 REC 0.5-1.5MM2 BR



TE Part # 170303-1  
FF 250 REC 22-18AWG BR WITH LATCH



TE Part # 160655-1  
110 FASTON REC.



TE Part # 2819183-1  
.250 SERIES FASTIN FASTON REC.



TE Part # 63580-1  
FF 125 REC 22-18AWG TPBR

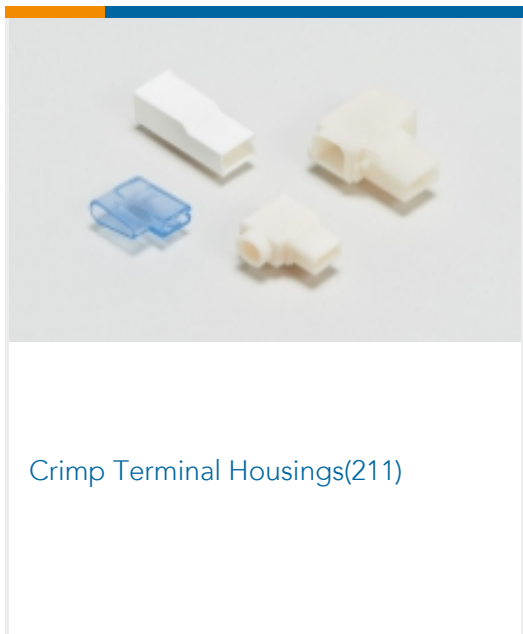


TE Part # 735212-1  
FF 250 REC 22-17AWG BR

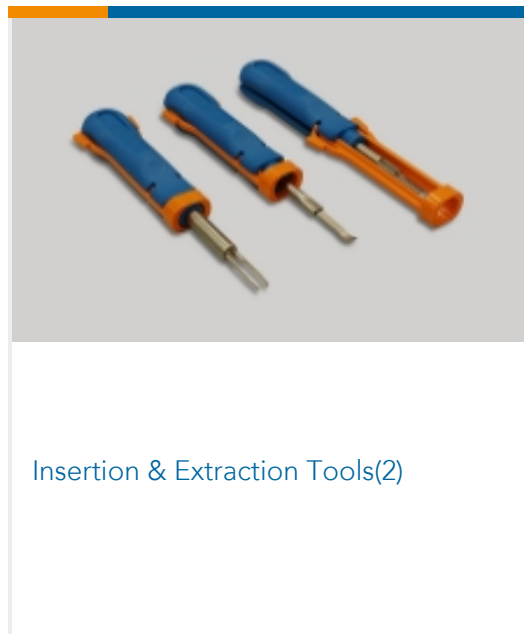


TE Part # 735212-2  
FF 250 REC 22-17AWG TPBR

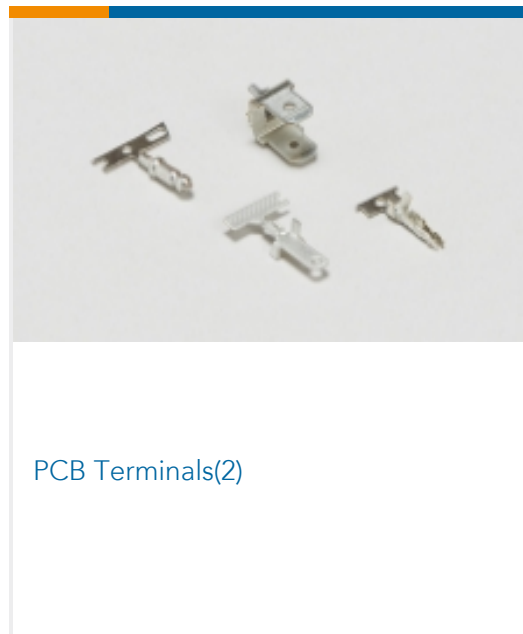
Also in the Series | **FASTIN-FASTON 250**



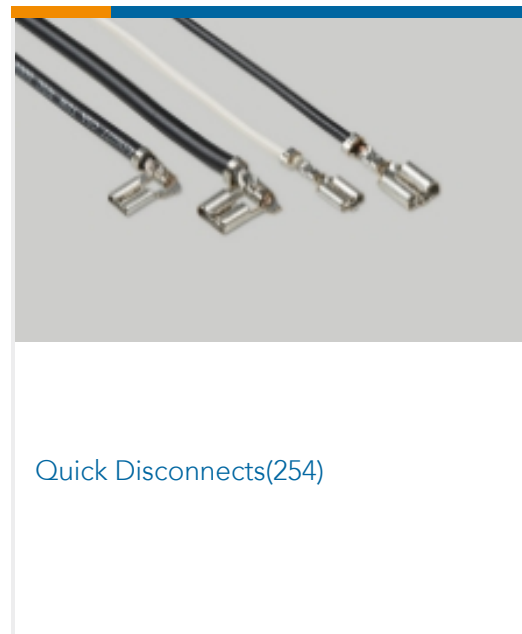
Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(254)

Customers Also Bought



TE Part #1971783-2  
PTL RECEPTACLE CONTACT, 16-19 AWG, 2X22



TE Part #1971784-1  
PTL TAB CONTACT, 16-19 AWG, 2X22 AWG



TE Part #3-1393310-8  
VCFM-1002=SOCKET,VCFM,5,PC,PLA-



TE Part #5-2232362-3  
PTL MFBL 1X3 PLUG HSG GLW WIRE NAT



TE Part #444335-3  
250 FASTON REC 16-14 AWG BR



TE Part #8-735075-0  
250 FASTON HSG. REC. 1P NATURAL



TE Part #2232723-1  
PTL MFBL RECP CONTACT, 16-19 AWG, 2X22



TE Part #62802-1  
FF 187 REC 22-16AWG BR



TE Part #5-2232353-3  
PTL MFBL 1X3 CAP PANEL MT GLW  
WIRE NAT

## Documents

### Product Drawings

[.250 SRS FASTIN-ON REC.](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1989879-1\\_B2.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1989879-1\\_B2.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1989879-1\\_B2.3d\\_stp.zip](#)

English

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