



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **6 – 10 mm²**

Mating Tab Width: **9.53 mm [.375 in]**

Mating Tab Thickness: **1.22 mm [.048 in]**

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	9.53 mm[.375 in]
Mating Tab Thickness	1.22 mm[.048 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

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Locking Lance Height	2.1 mm[.083 in]
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	.51 mm[.02 in]
Product Length	28 mm[1.1 in]
Compatible Insulation Diameter Range	5.1 – 7 mm[.201 – .276 in]
Wire Size	6 – 10 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	2000
Packaging Method	Strip/Reel

Other

Line	FASTON .250
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

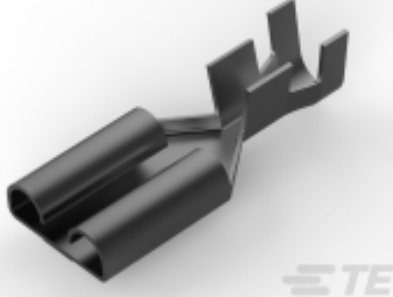
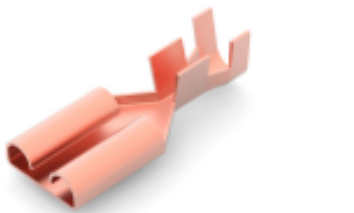
Product Compliance Disclaimer

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

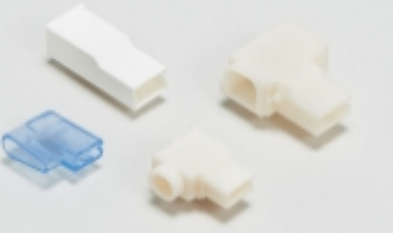


limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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

 TE Part # 151667-2 FF 375 REC 4-6MM2 TPBR	 TE Part # 280755-4 FF 375 REC 6-10MM2 TPPB	 TE Part # 280756-4 FF 375 REC 3-6MM2 TPPB	 TE Part # 280756-2 FF 375 REC 3-6MM2 TPBR
 TE Part # 280755-2 FF 375 REC 6-10MM2 TPBR	 TE Part # 281091-2 FF 375 REC 6-10MM2 TPBR	 TE Part # 170015-1 FF 110 REC 20-16AWG BR	 TE Part # 280074-2 FF 375 TAB 6-10MM2 PTBR
 TE Part # 151667-4 FF 375 REC TERMINAL 11-10 AWG PBR	 TE Part # 63580-1 FF 125 REC 22-18AWG TPBR	 TE Part # 880003-4 FF 375 REC 2.5-4.0 MM2 .508X25.65 TPPHBZ	

Also in the Series | FASTIN-FASTON 375

 Crimp Terminal Housings(9)	 Insertion & Extraction Tools(1)	 Quick Disconnects(20)
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Customers Also Bought



TE Part #1-1318382-9
025 16POS CAP ASSY H RND

TE Part #171898-4
FF 250 PLUG HSG 6P NYLON GREEN

TE Part #172383-5
FF 250 REC HSG 2P NYLON BLUE P/M

TE Part #2-2266120-1
OCEAN_2.0_APPLICATOR-S-069F052O

TE Part #1612802-1
TH/.025 CONNECTOR SYSTEM, HOUSING

TE Part #178688-2
NSCC CAP HSG ASSY 32P BLACK

TE Part #8-1447177-4
FS2N50.8A4 (FSN-72A-4)

TE Part #9-1447177-1
FS2N50.8A7 FS JUMPER (FSN-72A-7)

TE Part #3-1437142-9
FSN-22A-19= "JUMPER NOMEX, STD.

Documents

Product Drawings

FF 375 REC 6-10MM2 TPBR

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170268-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_170268-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170268-2_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications



Application Specification

Japanese

CRIMPING OF 375 SERIES FASTIN-FASTON RECEPTACLE CONTACTS

Japanese

CRIMPING OF 375 SERIES FASTIN-FASTON RECEPTACLE CONTACTS

English

Application Specification

English