160866-2 ✔ ACTIVE

FASTON | FASTON 375

TE Internal #: 160866-2

Quick Disconnect Receptacle, 17 – 13 AWG, 1.03 – 2.62 mm² Wire, 9.53 mm [.375 in] Tab Width, Straight, Brass, Unplated Plating, Strip /Reel, FASTON 375

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 mm²**

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

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

Features

Industry Standards

Compatible With Agency/Standards Products	UL, CSA

Termination Features

Product Terminates To	Wire & Cable

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	250 V

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple
Extraction Force	10.2 kgf

Packaging Features

Packaging Quantity	1800

Packaging Method	Strip/Reel

Dimensions

Product Length	28.4 mm[1.118 in]
Compatible Insulation Diameter Range	2.4 – 3.7 mm[.094 – .146 in]
Terminal Material Thickness	.51 mm[.02 in]
Wire Size	1.03 – 2.62 mm²

Product Type Features

Insertion Force	Low

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	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

For compliance documentation, visit the product page on TE.com>

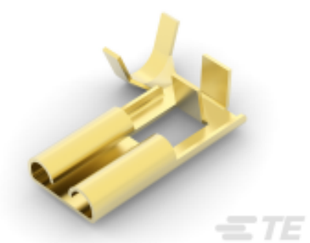
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

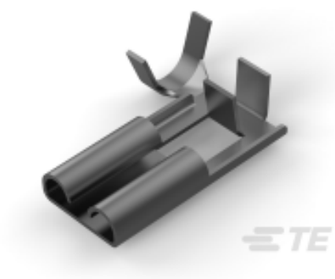
Product Compliance Disclaimer

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 # 154897-1
.375 FLAG FASTON RECPT.

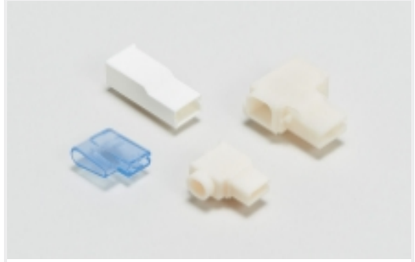


TE Part # 154897-2
.375 FLAG FASTON RECPT.



TE Part # 5-160521-2
375 FASTON REC 12-10 AWG TPBR

Also in the Series | FASTON 375



Crimp Terminal Housings(2)

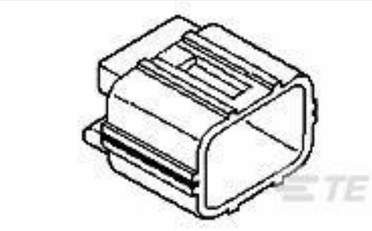


PCB Terminals(1)



Quick Disconnects(10)

Customers Also Bought



TE Part #174360-7
070 ECONOSEAL MARK-2 P/CAP 3P



TE Part #368050-1
E-S MK-2(+) 16P CAP HSG



TE Part #964739-1
FLA-STE-GEH2,8 24P



TE Part #1241394-1
AMP MCP 2.8K, CONTACT, SWS



TE Part #1743059-2
MT-II/JPT SLD 36P PLUG ASSY



TE Part #2332444-1
DT04-3P-EP10-120,RECEPTACLE ASM-BLACK

TE Part #2066064-3
SLOW BLOW FUSE BOX ASSEMBLY

TE Part #9-1203514-6
COVER FOR 3P FUSE & RELAY ADPT

TE Part #9-1203514-5
3 pos. fuse/relay adaptor

TE Part #1952079-3
HEADER MINIFUSE 6P ASSY,Green,FR

Documents

Product Drawings

FASTON 375 REC 1.0-2.5 MM2 0.5 X 27.0 BR

CAD Files

Customer View Model

ENG_CVM_CVM_160866-2_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160866-2_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160866-2_F.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Title not available for initial StarTEC data load

English

Application Specification

English