880635-5 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 110

TE Internal #: 880635-5

Quick Disconnects, Receptacle, 17 – 15.5 AWG Wire Size, 1 – 1.5 mm² Wire Size, 2048 – 3256 CMA Wire Size, FASTIN-FASTON 110

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **2048 – 3256 CMA**

Mating Tab Width: **2.8 mm [.11 in]**

Features

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.8 mm[.009 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

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.25 mm[.01 in]
Product Length	15 mm[.59 in]

Compatible Insulation Diameter Range	2.2 – 2.7 mm[.088 – .106 in]
Wire Size	2048 – 3256 CMA

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Packaging Features

Packaging Quantity	15000
Packaging Method	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: 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

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 # 2-2150922-1
OC-PA-E-FM-080F140F-001-0034



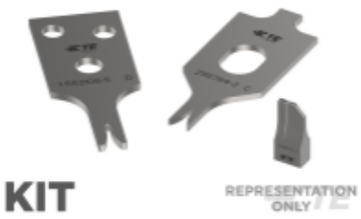
TE Part # 2-2150922-2
OC-PA-E-FA-080F140F-001-0034



TE Part # 2150922-1
OC-AT-E-FM-080F140F-001-0034



TE Part # 2150922-2
OC-AT-E-FA-080F140F-001-0034



TE Part # 7-2150922-7
OC-080F140F-CRIMPTOOLINGKIT

Also in the Series | FASTIN-FASTON 110



Automotive Housings(6)



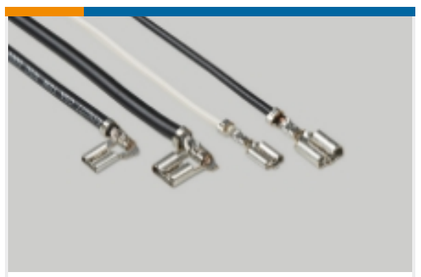
Automotive Terminals(6)



Crimp Terminal Housings(34)

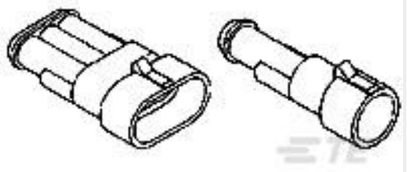


Insertion & Extraction Tools(3)

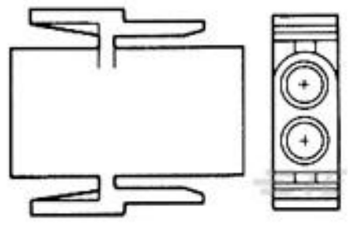


Quick Disconnects(83)

Customers Also Bought



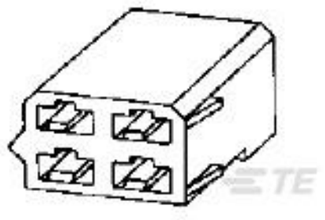
TE Part #282105-1
AMP SUPERSEAL 1.5 SERIES 3P CA



TE Part #1-350346-0
03P .140 MNL PLUG P/M NAT



TE Part #881632-1
Timer Connector Housing



TE Part #880110
FASTON HOUSING RECEPTACLE NAT NYLON



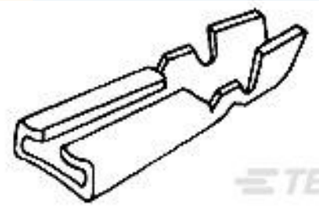
TE Part #880573
3 WAY FASTIN-ON HOUSING REC PA66 NAT



TE Part #735222-2
FF 250 REC 1.0-2.5 MM2 0.32X 19.30 BR



TE Part #626094-2
FF .250 REC 0.5 /1.0 MM2 0.32X19.3 TPBR



TE Part #42765-1
TAPER TAB 078 REVERSE REEL REC 24-22TPBR

TE Part #880688-2
FF 250 TERMINAL 0.5-1.0MM2 0.39 X13.2TPBR

Documents

Product Drawings

FF 110 REC 1.0-1.5 MM2 0.25X12.32 PTPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_880635-5_G2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_880635-5_G2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_880635-5_G2.3d_stp.zip

English

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

Product Specifications

FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.

English

Product Specification

English