1217083-1 ✔ ACTIVE

FASTON | FASTON 110

TE Internal #: 1217083-1

Quick Disconnects, Tab & Receptacle, 22 – 18 AWG Wire Size, .32 – .82 mm² Wire Size, Mating Tab Width 2.8 mm [.11 in], Piggyback, Brass, FASTON 110

View on TE.com >

Terminals & Splices > Quick Disconnects

Quick Disconnect Terminal Type: **Tab & Receptacle**

Wire Size: **.32 – .82 mm²**

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

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

Insertion Force	Low

Configuration Features

Connection Capacity	Multiple
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Tab & Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Piggyback
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Terminal Material Thickness	.25 mm[.01 in]
Product Length	15.24 mm[.6 in]
Compatible Insulation Diameter Range	2.03 – 3.05 mm[.08 – .12 in]
Wire Size	.32 – .82 mm²

Usage Conditions

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

Industry Standards

Agency/Standard	CSA, UL

Packaging Features

Packaging Quantity	4000
Packaging Method	Strip/Reel

Other

Terminals & Splices Comment	Has Slots in Bottom of Receptacle.

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

TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

TE Part # 2-2266546-1
OCEAN-2.0-APPLICATOR-S-070F140O

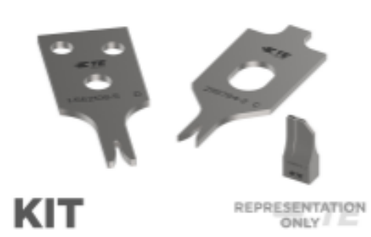
TE Part # 2-2266546-2
OCEAN-2.0-APPLICATOR-S-070F140OA

TE Part # 2266546-1
OCEAN-2.0-APPLICATOR-S-070F140O

TE Part # 2266546-2
OCEAN-2.0-APPLICATOR-S-070F140OA

TE Part # 7-2266546-1
OCEAN-2.0-APPLICATOR-S-070F140O

TE Part # 7-2266546-2
OCEAN-2.0-APPLICATOR-S-070F140OA



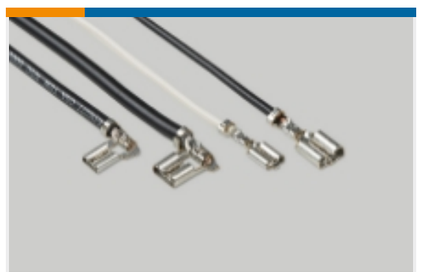
TE Part # 7-2266546-7
OCEAN_2.0_SPARE_PART_KIT-070F140O

Also in the Series | FASTON 110

Crimp Terminal Housings(13)

Insertion & Extraction Tools(1)

PCB Terminals(21)

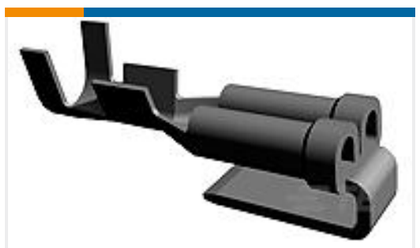


Quick Disconnects(172)

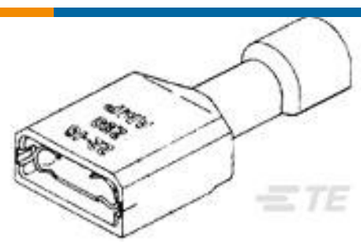
Customers Also Bought

TE Part #2-1879462-0
RL73H 2B R10 1% 1K RL

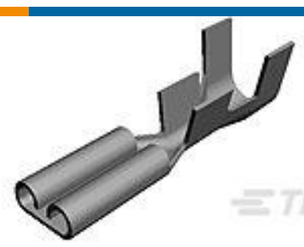
TE Part #60279-2
250 FASTON REC 18-14 AWG TPBR



TE Part #62003-1
110 FASTON REC 22-16 AWG BR



TE Part #2-520193-2
ULTRA-FAST 187 ASY REC 22-18 TPBR



TE Part #63705-1
125 FASTON REC 22-18 AWG BR

TE Part #E37387-000
SO175-3-55-22-90

TE Part #0170733001
55M0414-26-3

TE Part #4751363001
55M0414-26-4

TE Part #8195083001
55M0414-26-5

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1217083-1_E.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217083-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1217083-1_E.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Application Specification

English

Wire Preparation And Crimp Inspection Guide

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

CSA Certificate

English

CSA Certificate

English