62572-6 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 110

TE Internal #: 62572-6

Quick Disconnects, Receptacle, 20 – 16 AWG Wire Size, .51 – 1.31 mm² Wire Size, Mating Tab Width 2.8 mm [.11 in], Straight, Brass, FASTIN-FASTON 110

View on TE.com >

Terminals & Splices > Quick Disconnects

Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.31 mm²**

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

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

Insertion Force	Normal

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.81 mm[.032 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

Locking Lance Height	1.07 mm[.042 in]
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	2.54 mm[.1 in]
Product Length	13.97 mm[.55 in]
Compatible Insulation Diameter Range	2.03 – 3.05 mm[.08 – .12 in]
Wire Size	.51 – 1.31 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	9000
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: 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 # 160719-3
FASTIN FASTON (FF) TAB 20/16 AWG BR

TE Part # 2-2150980-1
OCEAN-2.0-APPLICATOR-E-090F140F

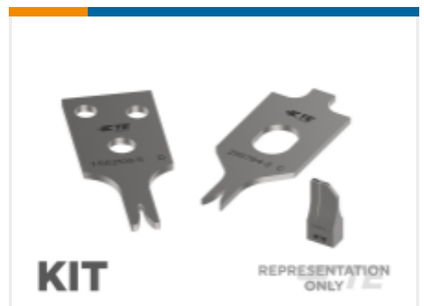
TE Part # 2-2150980-2
OCEAN-2.0-APPLICATOR-E-090F140FA

TE Part # 2150980-1
OCEAN-2.0-APPLICATOR-E-090F140F

TE Part # 2150980-2
OCEAN-2.0-APPLICATOR-E-090F140FA

TE Part # 7-2150980-1
OCEAN-2.0-APPLICATOR-E-090F140F

TE Part # 7-2150980-2
OCEAN-2.0-APPLICATOR-E-090F140FA



TE Part # 7-2150980-7
OCEAN_2.0_SPARE_PART_KIT-090F140F

TE Part # 466737-1
HDM EMPO090F140FT

TE Part # 466737-2
HDM EMPR090F140FK

TE Part # 466737-3
HDM 5EMPR090F140F G

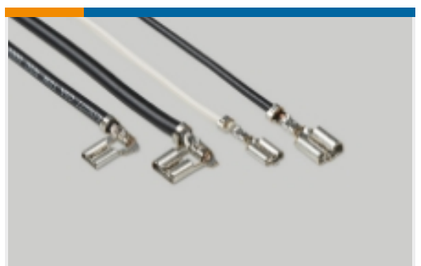
Also in the Series | FASTIN-FASTON 110

Automotive Housings(6)

Automotive Terminals(6)

Crimp Terminal Housings(34)

Insertion & Extraction Tools(3)



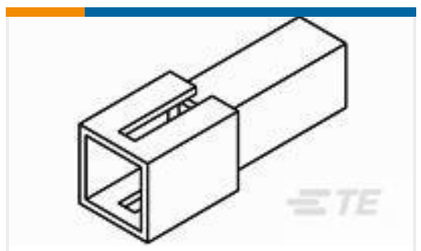
Quick Disconnects(83)

Customers Also Bought

TE Part #321233
TERMINAL,PIDG SPD 16-14 8

TE Part #160668-2
110 FASTIN FASTON,REC.,20-16 AWG, PTBR

TE Part #170823-1
110 FASTON SLEEVE,TAB, TRANSPARENT,NAT



TE Part #626063
1 WAY FASTIN-ON 110 HSG TAB NAT NYLON

TE Part #61283-1
RING 22-16 AWG .0251 X .510 TPBR

TE Part #1888810-2
EMI/Dust Cover,XFP And QSFP

TE Part #152435-000
CWT-5-W122-5

TE Part #963961-2
FF 110 TAB 0.2-0.5MM2 .070 F PTP CUZN30

TE Part #60650-2
250 FASTON FLAG REC 18-14 AWG TPBR

Documents

Product Drawings

FF 110 REC 20-16AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62572-6_AB_c-62572-6-ab.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62572-6_AB_c-62572-6-ab.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62572-6_AB_c-62572-6-ab.3d_stp.zip

English

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Datasheets & Catalog Pages

FASTIN_FASTON_Product_Line

English

Product Environmental Compliance

TE Material Declaration

English