170041-1 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 110

TE Internal #: 170041-1

Quick Disconnect Tab, Uninsulated, 20 – 16 AWG, .51 – 1.31 mm² Wire, 2.8 mm [.11 in] Tab Width, F-Crimp, Straight, Brass, FASTIN-FASTON 110

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Tab**

Wire Size: **.51 – 1.31 mm²**

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

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

Features

Product Type Features

Insertion Force	Normal

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

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

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Locking Lance Height	1.4 mm
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Product Length	20.5 mm[.807 in]
Compatible Insulation Diameter Range	2.01 – 3 mm[.079 – .118 in]
Terminal Material Thickness	.51 mm[.02 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	1000
Packaging Method	Loose Piece/Carton

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 2025 (250) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 # 880654-1
.250 SERIES FASTIN-



TE Part # 91581-1
CCII 110 SRS FASTIN-FASTON 20-18 ASSY



TE Part # 1-1579007-4
EXTRACTION TOOL



TE Part # 4-1579007-3
EXTRACTION TOOL KIT

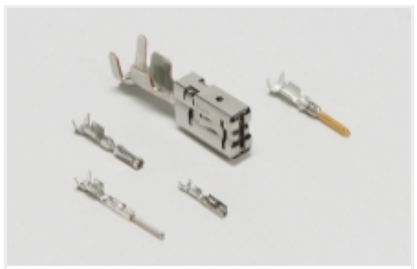
Also in the Series | FASTIN-FASTON 110



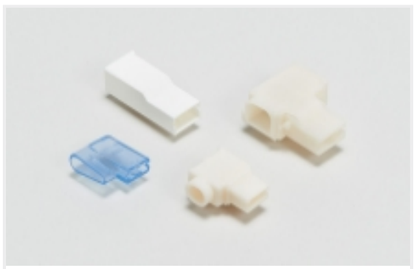
Automotive Housings(6)



Automotive Signal & Power Connector Housings(6)



Automotive Terminals(5)



Crimp Terminal Housings(34)



Quick Disconnects(78)

Customers Also Bought



TE Part #6-104068-7
100 SYSTEM 50 HDR DRST SHRD



TE Part #350789-1
03P UMNL PIN HDR ASSY 94VO



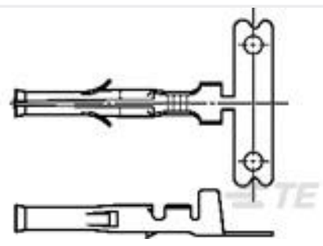
TE Part #1-350942-0
02P UMNL HDR ASSY R/A 94VO



TE Part #456410-4
CRIMPER, WIRE .130 "F"



TE Part #543344-1
SAHT FERR ON AMPLIMITE FRAME W /O DIES



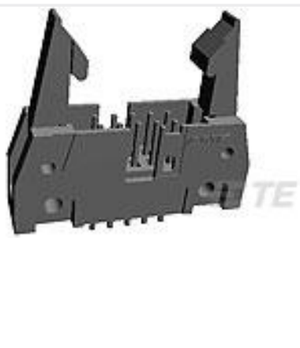
TE Part #640392-1
.062 COMM P&S SOK 24-30 PTPBR



TE Part #643415-1
04P UMNL HDR ASSY POL



TE Part #7-2151447-7
OCEAN_2.0_SPARE_PART_KIT-026F025F



TE Part #5499206-5
A/L UNIV HDR 24P VERT LAT

TE Part #2217343-1
ASSY, OPERATOR INTERFACE

Documents

Product Drawings

FF 110 TAB 20-16AWG BR LP

English

CAD Files

Customer View Model

ENG_CVM_CVM_170041-1_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170041-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170041-1_G.3d_stp.zip

English

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

Product Specifications

Product Specification

English