144839-2

FASTIN-FASTON

TE Internal #: 144839-2

TE Internal Description: FF 5MM TAB 17-12 AWG .031 PTPB

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Tab**

Wire Size: **1.03 – 2.62 mm²**

Mating Tab Width: **5.08 mm [.2 in]**

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

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	5.08 mm[.2 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Pre-Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Hole

Dimensions

Product Length	26.7 mm[1.05 in]
Compatible Insulation Diameter Range	2.1 – 3.1 mm[.082 – .122 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	1.03 – 2.62 mm²

Usage Conditions

Insulation Option	Uninsulated

Industry Standards

Compatible With Agency/Standards Products	UL

Packaging Features

Packaging Quantity	2500
Packaging Method	Strip/Reel

Product Compliance

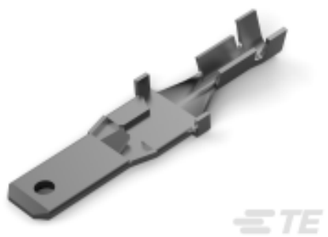
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

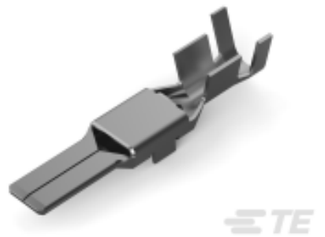
Product Compliance Disclaimer

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

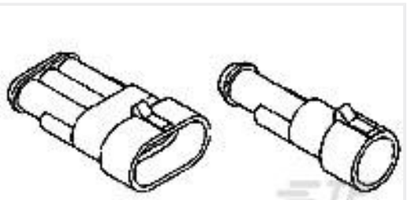


TE Part # 144838-2
FF 5MM TAB 22-17 AWG .031 PTPB

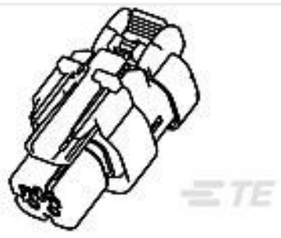


TE Part # 175048-1
FF 187 TAB 2-3MM2 PTBR

Customers Also Bought



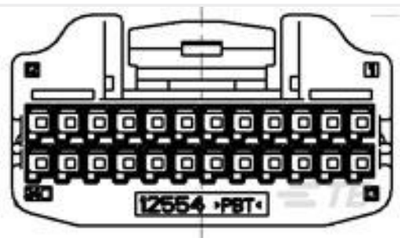
TE Part #282104-1
AMP SUPERSEAL 1.5 SERIES 2P CA



TE Part #776522-1
AS16,PLUG ASSY,ST,02P,E SEAL, CODE A



TE Part #1-1563759-1
18POS,AMP MCP1.5K,REC HSG,ASSY



TE Part #1717112-1
0.64 III 24POS PLUG ASSY

Documents

Product Drawings

FF 5MM TAB 17-12 AWG .031 PTPB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_144839-2_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_144839-2_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_144839-2_G.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

SERTISSAGE DE LA LANGUETTE DE 5 A DOUBLE VERROUILLAGE SUR MACHINE AUTOMATIQUE

English