521744-1 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 521744-1

Crimp Terminal Housings, Tab, Tab Housing, 1 Position, Straight, UL 94V-2, Natural, Nylon, Contact Mating Retention, FASTIN-FASTON 250

View on TE.com >

Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings







Terminal Type: **Tab**

Connector & Housing Type: **Tab Housing**

Number of Positions: **1**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Tab Housing

Configuration Features

Number of Positions	1

Body Features

Primary Product Color	Natural

Contact Features

Terminal Type	Tab
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Industry Standards

UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Method	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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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



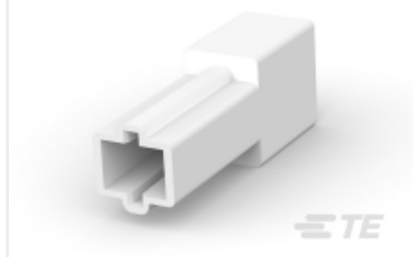
TE Part # 180906
FF 250 TAB HSG 6P NYLON NAT



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



TE Part # 180916
FF 250 TAB HSG 1P NYLON NAT



TE Part # 480053-3
FF 250 TAB HSG 1P NYLON NAT



TE Part # 172127-1
FF 250 PLUG HSG 1P NYLON NAT



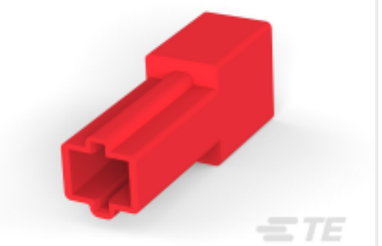
TE Part # 2-180916-0
FF 250 TAB HSG 1P NYLON NAT



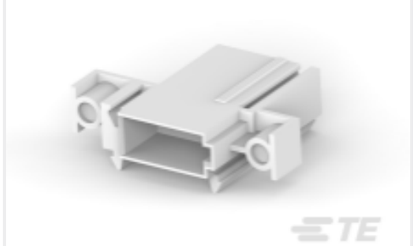
TE Part # 480053-4
FF 250 TAB HSG 1P NYLON BLACK



TE Part # 1-480282-0
FF 250 TAB HSG 6P NYLON BLACK



TE Part # 480053-5
FF 250 TAB HSG 1P NYLON RED



TE Part # 1-480251-0
FF 187 TAB HSG 3P NYLON NAT

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)

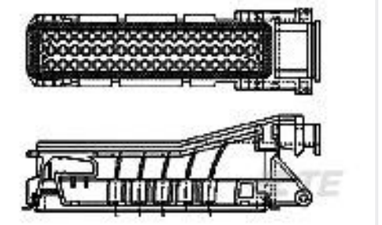


PCB Terminals(2)



Quick Disconnects(254)

Customers Also Bought



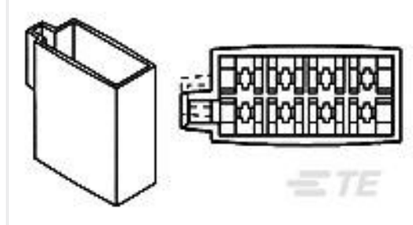
TE Part #828907-1
55P JUN-POW-TIM GEH



TE Part #W2S
Wedgelocks: DEUTSCH DT



TE Part #1-1564542-1
2POS,AMP MCP6.3/4.8K,REC HSG,A



TE Part #106455-3
FF 110 PLUG HSG 8P.



TE Part #42460-1
FF 250 TAB 18-14AWG BR



TE Part #DT04-4P-RT01
REC, 4P, BLK, 600V, 1.28V, 4A DIODE



TE Part #31890
PIDG R 22-16 COMM 22-18 MIL 8



TE Part #160859-2
FF 250 TAB 0.5-1.0MM2 TPBR



TE Part #184030-3
RECPT, CONTACT 070, PTPPHBZ

Documents

Product Drawings

FASTIN FASTON 250 HOUSING TAB NYLON 6/6

English

CAD Files

Customer View Model

ENG_CVM_CVM_521744-1_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_521744-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_521744-1_B.3d_stp.zip

English

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Datasheets & Catalog Pages

FASTIN_FASTON_Product_Line

English

White Paper: Nylon Discoloration

English

Product Specifications

Application Specification

English