170341-3 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 170341-3

Quick Disconnect Tab, Uninsulated, 14 – 12 AWG, 2.1 – 3.31 mm² Wire, 6.35 mm [.25 in] Tab Width, F-Crimp, Straight, Brass, FASTIN-FASTON 250

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Tab**

Wire Size: **2.1 – 3.31 mm²**

Mating Tab Width: **6.35 mm [.25 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	6.35 mm[.25 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	Locking Lance

Dimensions

Product Length	26.4 mm[1.039 in]
Compatible Insulation Diameter Range	2.9 – 3.8 mm[.114 – .15 in]
Terminal Material Thickness	.4 mm[.015 in]
Wire Size	2.1 – 3.31 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	4000
Packaging Method	Strip/Reel

Product Compliance

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

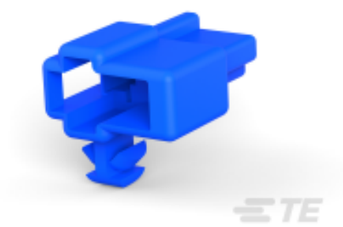
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does 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

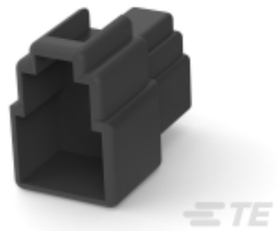
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



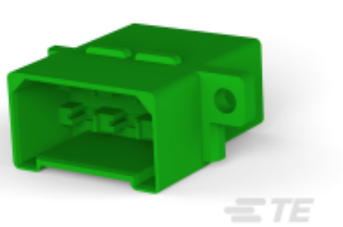
TE Part # 172383-5
FF 250 REC HSG 2P NYLON BLUE P/M



TE Part # 172131-2
FF 250 REC HSG 3P NYLON BLACK



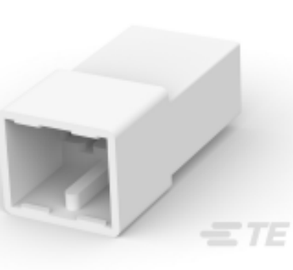
TE Part # 172221-1
FF 250 REC HSG 4P NYLON NAT



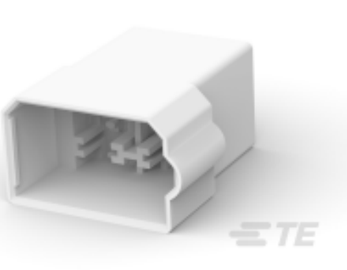
TE Part # 171190-2
FF 250 TAB HSG 6P NYLON GREEN



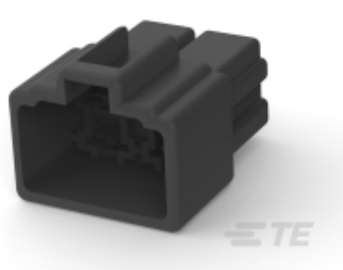
TE Part # 2-180916-0
FF 250 TAB HSG 1P NYLON NAT



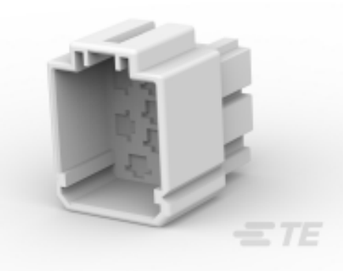
TE Part # 180924
FF 250 TAB HSG 2P NYLON NAT



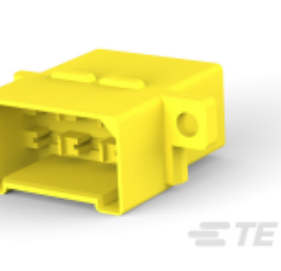
TE Part # 180901
FF 250 TAB HSG 4P NYLON NAT



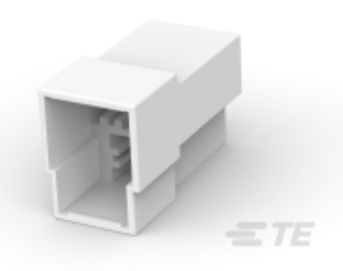
TE Part # 172133-2
FF 250 REC HSG 4P NYLON BLACK



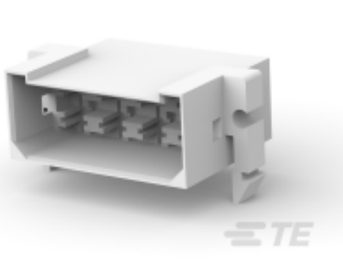
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FF 250 REC HSG 9P NYLON NAT



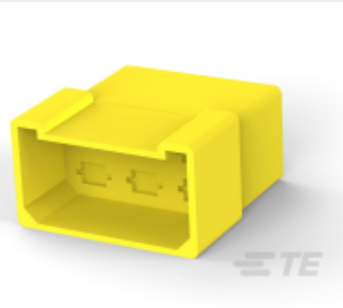
TE Part # 171190-6
FF 250 TAB HSG 6P NYLON YELLOW



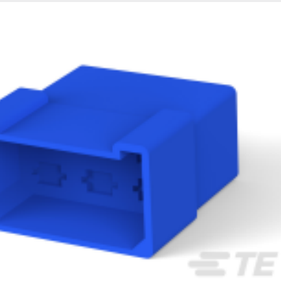
TE Part # 180940
FF 250 TAB HSG 3P NYLON NAT



TE Part # 925341-1
FF 250 8P HOUSING TAB POLYAMID 6.6



TE Part # 1-171433-4
FF TAB HSG 6P NYLON YELLOW



TE Part # 1-171433-6
FF TAB HSG 6P NYLON BLUE



TE Part # 1-171433-9
FF TAB HSG 6P NYLON BLACK



TE Part # 280099
FF 250 TAB HSG 8P NYLON CLEAR



TE Part # 4-180924-0
FF 250 TAB HSG 2P NYLON NAT



TE Part # 880310-9
2 WAY FF 250 HOUSING TAB PA 6.6 BLACK

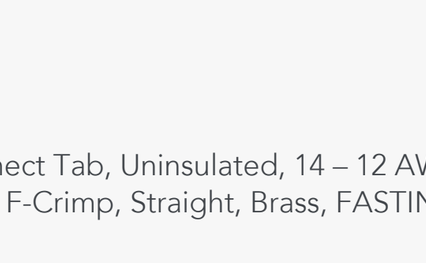


TE Part # 880298-1
2 WAY FF 250 HOUSING TAB NATURAL

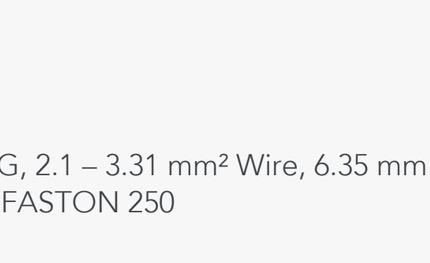


TE Part # 962496
FF 250 TAB HSG 1P NYLON CLEAR

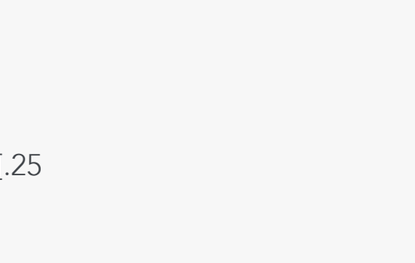
Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(192)

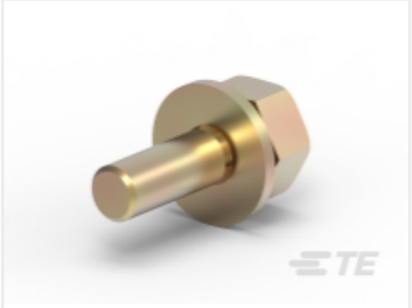


Insertion & Extraction Tools(2)

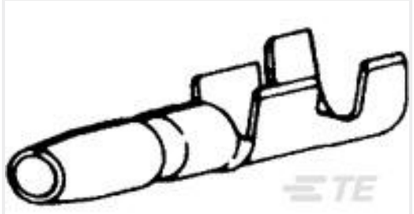


Quick Disconnects(217)

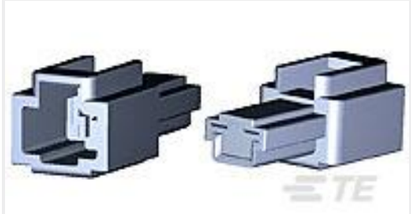
Customers Also Bought



TE Part #HC5881
BAT 1/4" UNC BOLT/WASHER ASSMB



TE Part #60766-2
SHUR PLUG .156 18-14 AWG PTPBR



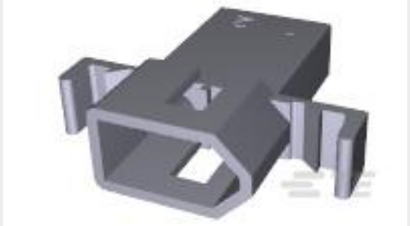
TE Part #172127-1
FF 250 PLUG HSG 1P NYLON NAT



TE Part #2-172132-1
FF 250 PLUG HSG 3P NYLON NAT



TE Part #174197-1
FASTON .250 SERIES (6.3 MM) HOUSING



TE Part #770068-1
02P .093 COMM P&S PLUG .248CL



TE Part #1981728-2
0.64II 3ROW 9POS PLUG ASSY



TE Part #2293895-1
187 FASTON,REC.,17-14 AWG,TPBR



TE Part #174198-1
FASTON .250 SERIES (6.3 MM) HOUSING



TE Part #1981728-1
0.64II 3ROW 9POS PLUG ASSY

Documents

Product Drawings

FF 250 TAB 14-12AWG PTBR WITHOUT LATCH

English

CAD Files

Customer View Model

ENG_CVM_CVM_170341-3_J.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170341-3_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170341-3_J.3d_stp.zip

English

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

Product Specifications

Crimping of 250 Series Tab and Receptacle Contacts

Japanese

Application Specification

Japanese

Application Specification

Japanese

Crimping of 250 Series Tab and Receptacle Contacts

Japanese

Instruction Sheets

''250'' Series, Housing Lance Connector

Japanese

''250'' Series, Housing Lance Connector

Japanese