42460-2 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 42460-2

Quick Disconnects, Tab, 18 – 14 AWG Wire Size, .82 – 2.08 mm² Wire Size, Mating Tab Width 6.35 mm [.25 in], Straight, Brass, FASTIN-FASTON 250

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 2.08 mm²**

Mating Tab Width: **6.35 mm [.25 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	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	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

	.055 in
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	.4 mm[.015 in]
Product Length	28.11 mm[1.107 in]
Compatible Insulation Diameter Range	2.54 – 4.32 mm[.1 – .17 in]
Wire Size	.82 – 2.08 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	9000
Packaging Method	Strip/Reel

Other

Terminals & Splices Comment	With Locking Hole

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 # 720725-1
DAHT 250 FASTIN-ON TAB REC 18-14 ASSY



TE Part # 90165-1
DAHT 250 FASTON REC 18-14 ASSY



TE Part # 2150046-2
OCEAN_2.0_APPLICATOR-E-110F160F



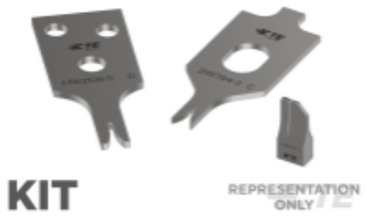
TE Part # 880636-2
FF 250 TAB 1.0-2.5 MM2 0.39 X 13.2 TPBR



TE Part # 2-2150046-2
OCEAN_2.0_APPLICATOR-E-110F160F



TE Part # 7-2150046-2
OCEAN_2.0_APPLICATOR-E-110F160F



TE Part # 7-2150046-7
OCEAN_2.0_SPARE_PART_KIT-110F160F



TE Part # 880638-2
.110 SERIES FASTIN-



TE Part # 880688-2
FF 250 TERMINAL 0.5-1.0MM2 0.39 X13.2TPBR

Also in the Series | FASTIN-FASTON 250



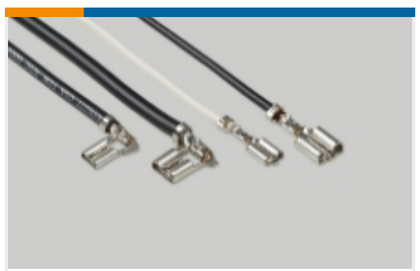
Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(254)

Customers Also Bought



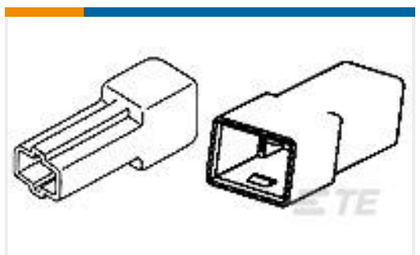
TE Part #5-160446-5
FF 250 REC 1.0-2.5MM2 TBBR



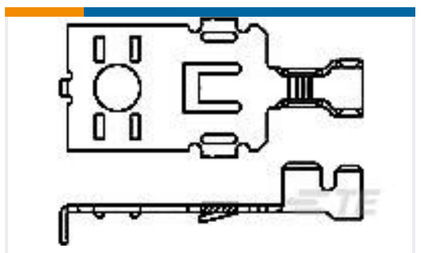
TE Part #61086-1
.156 MNL PIN 20-14 PTPBR



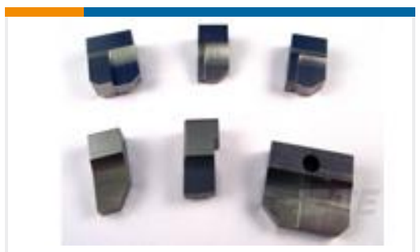
TE Part #520973-1
ULTRA-POD 187 ASSY REC 20-16 AWG BR



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



TE Part #63166-4
POWER RING,TERMINAL 16-12 AWG BR



TE Part #5-240654-8
ANVIL



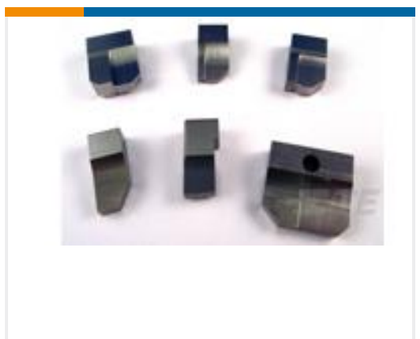
TE Part #1-456134-1
CRIMPER, INSULATION "F"(.210")



TE Part #1969870-1
3P, 250 AND 187 SRS, POSI-LOCK MARK II



TE Part #6-1423008-8
T92S7D2X-24-99



TE Part #9-690471-7
ANVIL COMB

Documents

Product Drawings

FF 250 TAB 18-14AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42460-2_BJ_c-42460-2-bj.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_42460-2_BJ_c-42460-2-bj.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42460-2_BJ_c-42460-2-bj.3d_stp.zip

English

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Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English

FASTIN_FASTON_Product_Line

English

Positive Lock Receptacles

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_42460-2_03052018157_dmtec

English

MD_42460-2_03052018157_dmtec

English