160739-4 ✔ ACTIVE

FASTON | FASTON 250

TE Internal #: 160739-4

Quick Disconnect Tab & Receptacle, Uninsulated, 18 – 14 AWG, .75 – 2.5 mm² Wire, 6.35 mm [.25 in] Tab Width, F-Crimp, Piggyback, FASTON 250

View on TE.com >

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab & Receptacle**

Wire Size: **.75 – 2.5 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

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Tab & Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Piggyback
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	20.1 mm[.791 in]
Compatible Insulation Diameter Range	3 – 4.3 mm[.118 – .169 in]
Terminal Material Thickness	.4 mm[.015 in]
Wire Size	.75 – 2.5 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL

Packaging Features

Packaging Quantity	1500
Packaging Method	Strip/Reel

Other

Line	Premier

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	有害物质含量符合标准要求 No Restricted Substance(s) 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

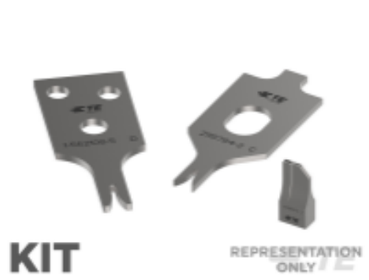
Compatible Parts



TE Part # 2836860-2
OCEAN_2.0_APPLICATOR-S-110F180F-RSA



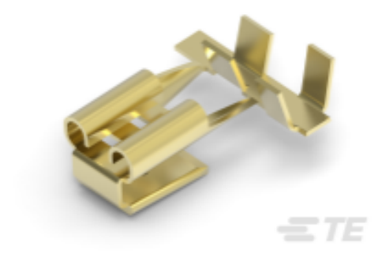
TE Part # 880682-1
FASTON 250 PIGGY-BACK REC 0.5-1.0 MM2 BR



TE Part # 7-2836860-7
OCEAN_2.0_SPARE_PART_KIT-110F180F



TE Part # 2376595-2
250 FASTON PCB TAB TPBR



TE Part # 151321-1
250 FASTON,FLAG,P-BACK REC.,18-14 AWG,BR

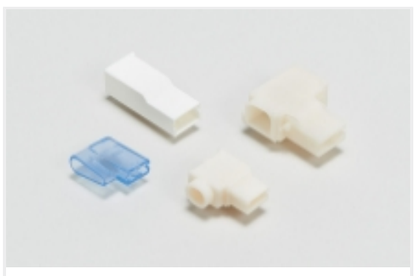


TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

Also in the Series | FASTON 250



Compression Connectors(4)



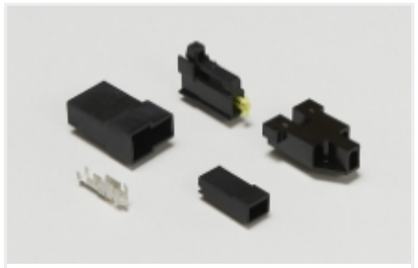
Crimp Terminal Housings(117)



Insertion & Extraction Tools(6)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(133)



Quick Disconnects(412)



Splices(4)

Customers Also Bought



TE Part #DT04-2P-EP04
REC, 2P, GRY, N, CAP



TE Part #172168-1
6 CIR UNIV M-N-L PLUG



TE Part #8-188275-4
MICRO-MATCH SMD FTE



TE Part #1-215083-4
MICRO-MATCH MOW.14P



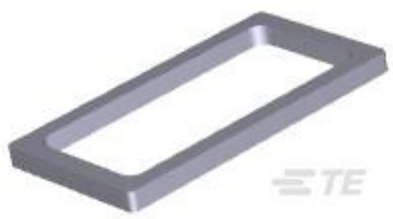
TE Part #1-640250-2
12P SL156 HSG W/LCK RAMP NATL



TE Part #770904-1
MINI UMNL SOK 22-18 AWG SN



TE Part #794758-1
MINI UMNL WIRE SEAL,18-26AWG



TE Part #794772-4
04P MINI UMNL SEAL,DIE CUT



TE Part #794805-1
4 CIR UMNL PLUG,ROUND HOLES



TE Part #8-1415536-7
0410 83 050 001WG

Documents

Product Drawings

250 FASTON,PIGGYBACK REC.,18-14 AWG,TPPB

English

CAD Files

Customer View Model

ENG_CVM_CVM_160739-4_AC.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160739-4_AC.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160739-4_AC.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

Agency Approval Document

English