160916-4 ✔ ACTIVE

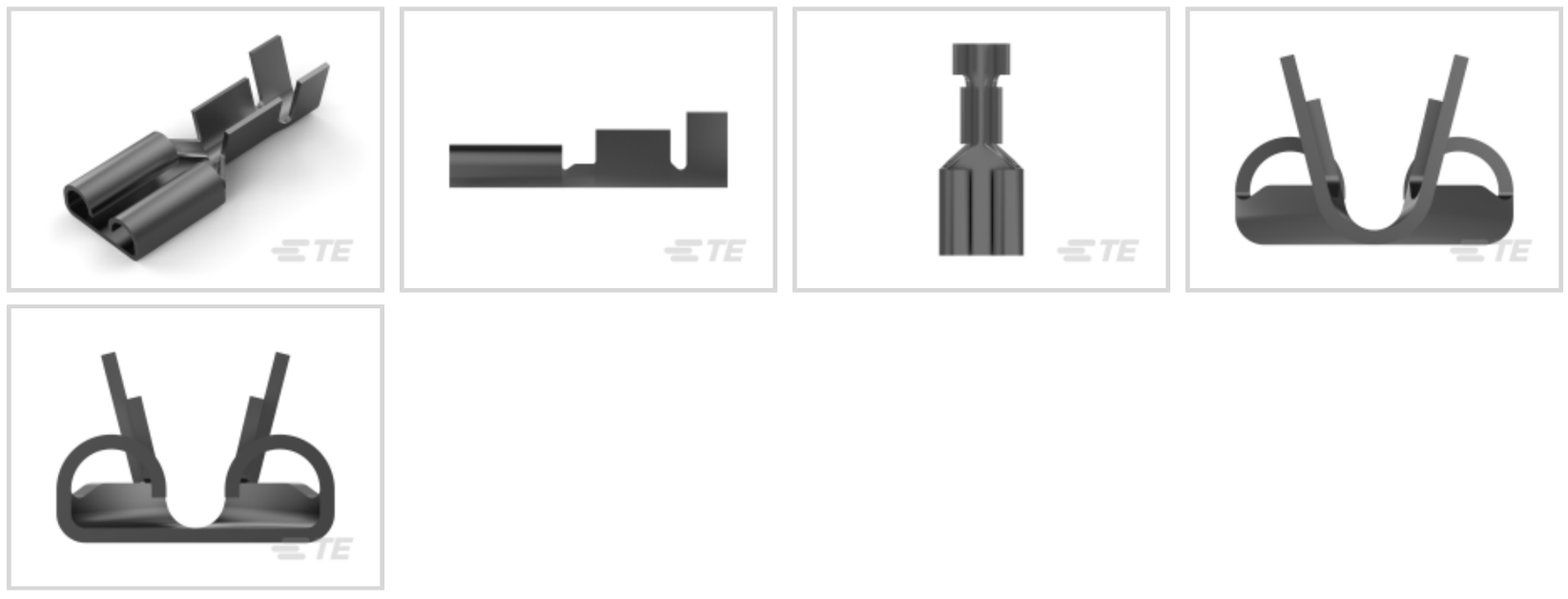
FASTON | FASTON 250

TE Internal #: 160916-4

Quick Disconnect Receptacle, Uninsulated, 17 – 14 AWG, 1 – 2.5 mm² Wire, 6.35 mm [.25 in] Tab Width, F-Crimp, Straight, Phosphor Bronze, FASTON 250

View on TE.com >

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1 – 2.5 mm²**

Mating Tab Width: **6.35 mm [.25 in]**

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

Features

Product Type Features

Insertion Force	Low

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
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
Extraction Force	8.1 kgf

Dimensions

Product Length	19 mm[.748 in]
Compatible Insulation Diameter Range	2.11 – 3.1 mm[.083 – .122 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	1 – 2.5 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	UL

Packaging Features

Packaging Quantity	5000
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



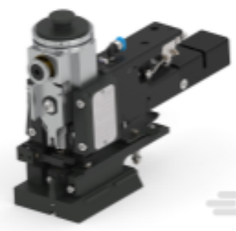
TE Part # 2376595-2
250 FASTON PCB TAB TPBR



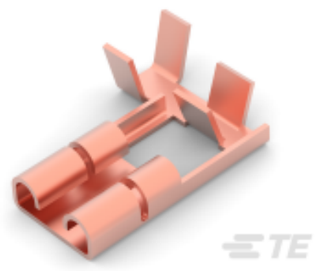
TE Part # 160862-8
FF FAH STECKH 8,0



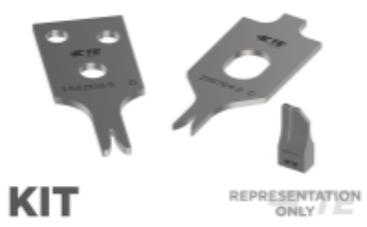
TE Part # 2150202-2
OCEAN_2.0_Applicator-E-110F140OV-REA



TE Part # 2150202-1
OCEAN_2.0_Applicator-E-110F140OV-REM

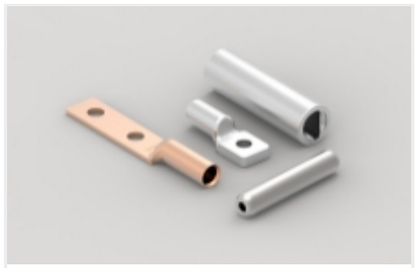


TE Part # 1-100645-3
250 FASTON,REC.,14-17AWG, PHBZ

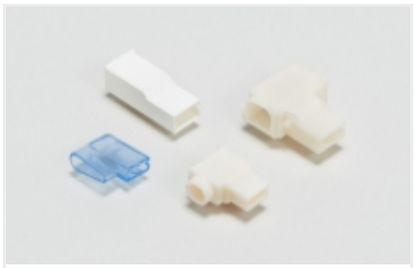


TE Part # 7-2150202-7
OCEAN_2.0_SPARE_PART_KIT-110F140OV

Also in the Series | FASTON 250



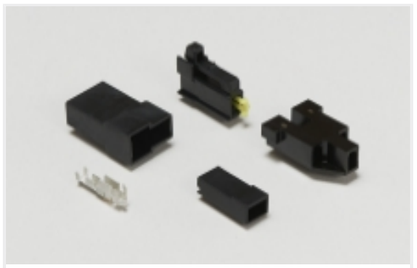
Compression Connectors(4)



Crimp Terminal Housings(117)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(133)



Quick Disconnects(412)



Splices(4)

Customers Also Bought



TE Part #802514-SF
FN2090B-10-06



TE Part #802506-SF
FN2030B-10-06



TE Part #776491-2
SOC, SF, SIZE 16, 14-18 AWG,NO INS, NI/SN



TE Part #2-1718333-1
2POS MQS REC COD B



TE Part #1-2141857-1
AMP MCP 2.8, CONTACT



TE Part #2292797-3
AS16,PLUG BACKSHELL KIT,ST,02P, NC08



TE Part #2355843-1
1POS,COAX,SOC HSG ASSY,SLD



TE Part #2373921-4
CVTY PLUG,PIN DIA 1.6,CVTY DIA,2.0, GRN



TE Part #2379922-1
21POS,AMP MCP 2.8,TAB HSG, UNSLD,COD A



TE Part #1534334-3
AMP MCP 1.5K, CONTACT

Documents

Product Drawings

250 FASTON,REC.,17-14 AWG,TPPB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160916-4_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160916-4_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160916-4_R.3d_stp.zip

English

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Product Specifications

Application Specification

English