444335-1 ✔ ACTIVE

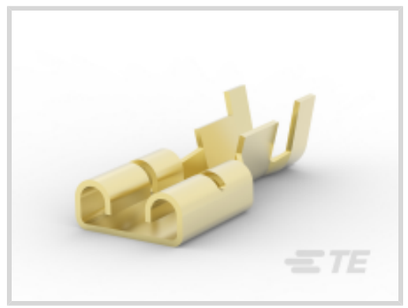
FASTON | FASTON 250

TE Internal #: 444335-1

Quick Disconnects, Receptacle, 16 – 14 AWG Wire Size, 1 – 2.5 mm² Wire Size, Mating Tab Width 6.35 mm [.25 in], Straight, Brass, 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 [.025 in]**

Features

Product Type Features

Insertion Force	Low

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Voltage Rating	240 V

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.025 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Extraction Force	20 – 50 Newton
Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	17.2 mm[.677 in]
Compatible Insulation Diameter Range	3 – 4.3 mm[.118 – .169 in]
Wire Size	1 – 2.5 mm²

Usage Conditions

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

Industry Standards

Agency/Standard	UL

Packaging Features

Packaging Quantity	10000
Packaging Method	Strip/Reel

Product Compliance

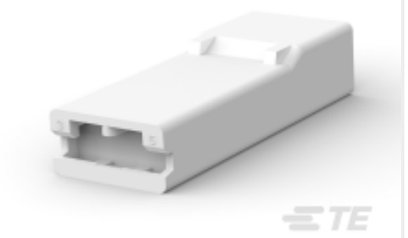
For compliance documentation, visit the product page on TE.com>

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 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

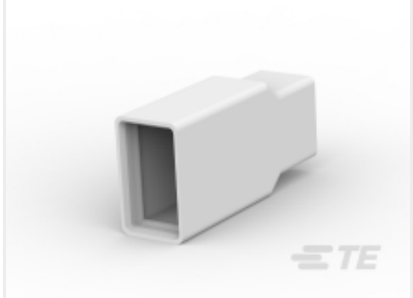
Product Compliance Disclaimer

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 # 2-735075-6
250 FASTON INS POST.,REC.,1 POS, NATRUAL



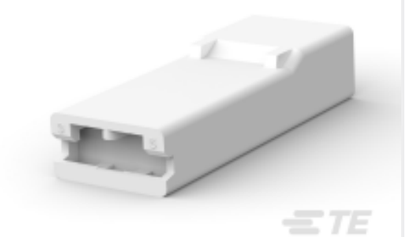
TE Part # 881339-1
SLEEVE FOR .250 SRS FASTON TAB



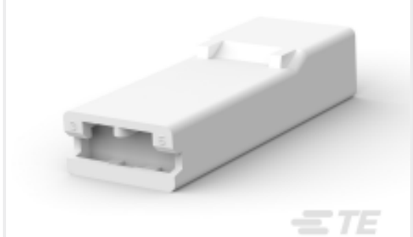
TE Part # 1-735075-5
250 FASTON INS POST.,REC.,1 POS, BLACK



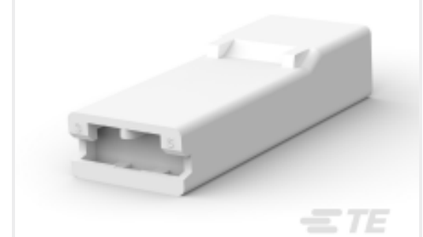
TE Part # 1-735075-1
250 FASTON INS POST.,REC.,1 POS, RED



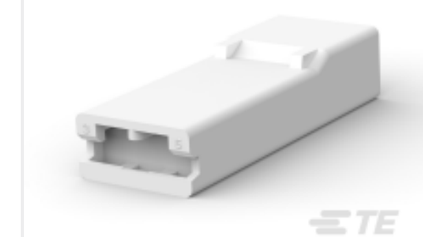
TE Part # 735075
250 FASTON HSG. REC. 1P CLEAR



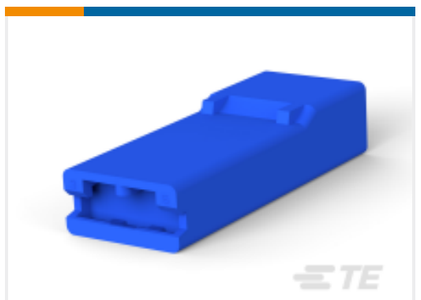
TE Part # 1-735075-0
250 FASTON INS POST,REC.,1 POS



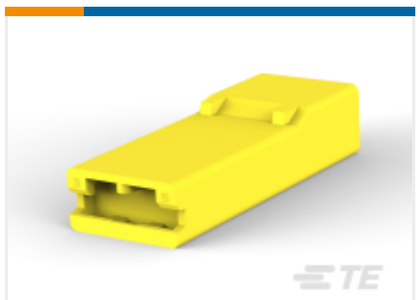
TE Part # 6-735075-0
250 FASTON HSG. REC. 1P NATURAL



TE Part # 8-735075-0
250 FASTON HSG. REC. 1P NATURAL



TE Part # 1-735075-3
250 FASTON INS POST.,REC.,1 POS, BLUE



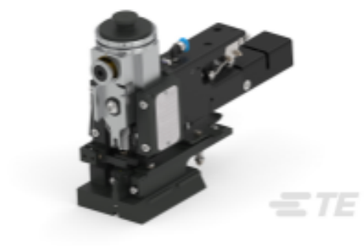
TE Part # 1-735075-4
250 FASTON INS POST.,REC.,1 POS, YELLOW



TE Part # 2-2150004-1
OCEAN_2.0_Applicator-E-110F180F



TE Part # 2-2150004-2
OCEAN_2.0_Applicator-E-110F180F



TE Part # 2150004-1
OCEAN_2.0_Applicator-E-110F180F



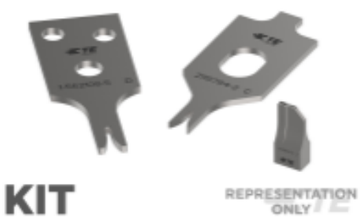
TE Part # 2150004-2
OCEAN_2.0_Applicator-E-110F180F



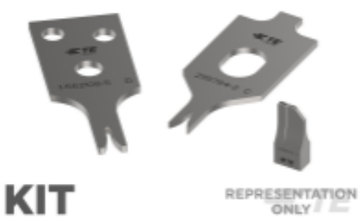
TE Part # 7-2150004-1
OCEAN_2.0_Applicator-E-110F180F



TE Part # 7-2150004-2
OCEAN_2.0_Applicator-E-110F180F



TE Part # 7-2150004-7
OCEAN_2.0_SPARE_PART_KIT-110F180F



TE Part # 7-1893897-1
KIT FOR APPLICATOR

TE Part # 3-1893839-1
MINI APPLICATOR SIDE FEED

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(142)



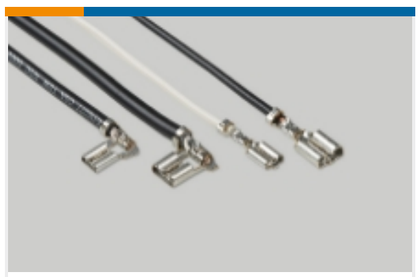
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(135)



Quick Disconnects(445)

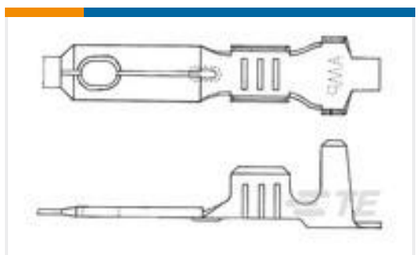


Splices(4)

Customers Also Bought



TE Part #626378-1
250 FASTON TAB 18-14 AWG BR



TE Part #880633-1
110 FASTON REC 20-17 AWG BR



TE Part #1-2133341-2
250 HSG. PL MKI REC. NAT



TE Part #880642-1
RING TONGUE 1.0-2.5 MM2 0.61 X 14.60 BR



TE Part #880643-1
RING TONGUE 1.0-2.5 MM2 0.61 X 14.60 BR



TE Part #881703-1
2,0MM DIA PIN RECEP

Documents

Product Drawings

250 FASTON REC 16-14 AWG BR

English

CAD Files

Customer View Model

ENG_CVM_CVM_444335-1_J1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_444335-1_J1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_444335-1_J1.3d_stp.zip

English

3D PDF

3D

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

Product Specifications

EB**General Application Specification for Open Barrel Terminals

English

Application Specification

English

Product Environmental Compliance

MD_444335-1_10232017831_dmtec

English

MD_444335-1_10232017831_dmtec

English

Agency Approvals

Agency Approval Document

English