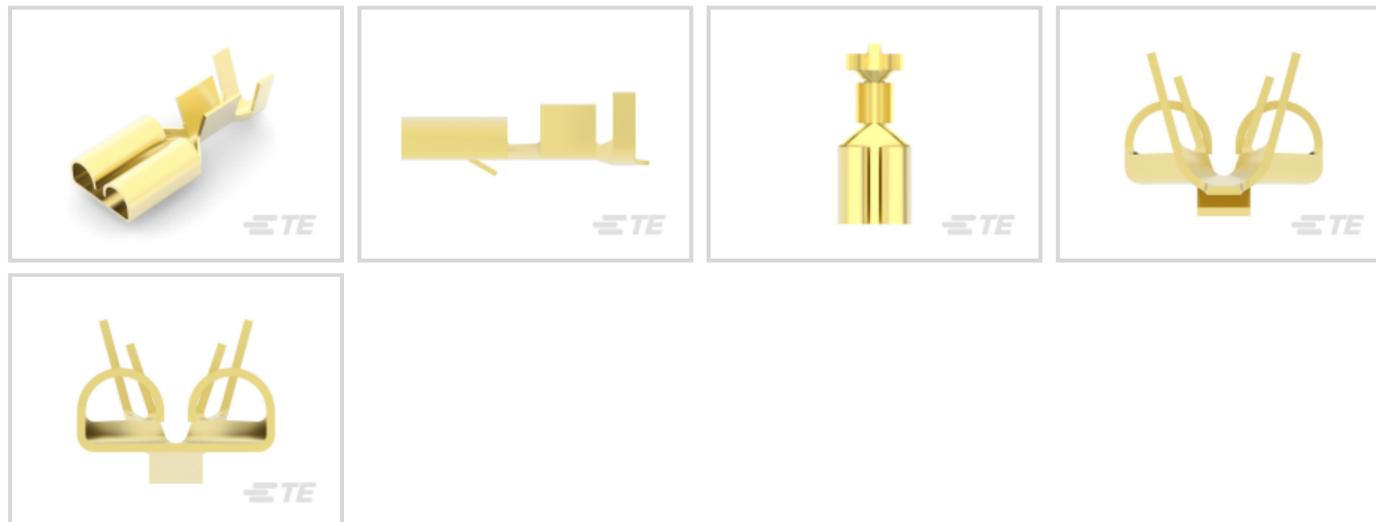# 735222-1 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 735222-1

Quick Disconnect Receptacle, 17 – 13 AWG, 1.03 – 2.62 mm² Wire, 6.35 mm [.25 in] Tab Width, Straight, Brass, Unplated Plating, Reel, FASTIN-FASTON 250

View on TE.com >

Terminals & Splices > Quick Disconnects

Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 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

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Locking Lance

Packaging Features

Packaging Quantity	10000
Packaging Method	Reel

Dimensions

Product Length	17.1 mm[.673 in]
Compatible Insulation Diameter Range	3 – 4.3 mm[.118 – .169 in]
Terminal Material Thickness	.32 mm[.013 in]
Wire Size	1.03 – 2.62 mm²

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Quick Disconnect Receptacle, 17 – 13 AWG, 1.03 – 2.62 mm² Wire, 6.35 mm [.25 in]
Tab Width, Straight, Brass, Unplated Plating, Reel, FASTIN-FASTON 250

Product Type Features

Insertion Force	Normal

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	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Usage Conditions

Insulation Option	Uninsulated

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

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

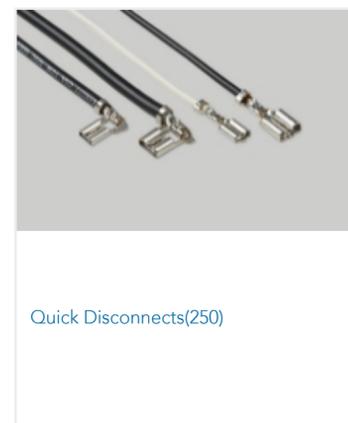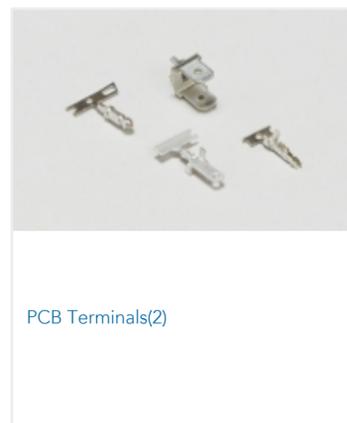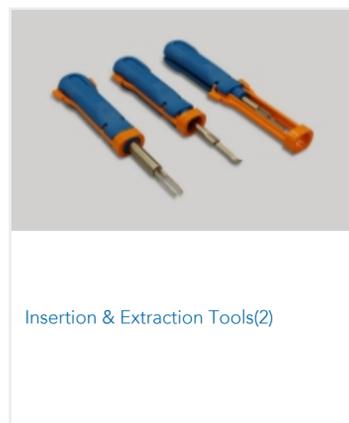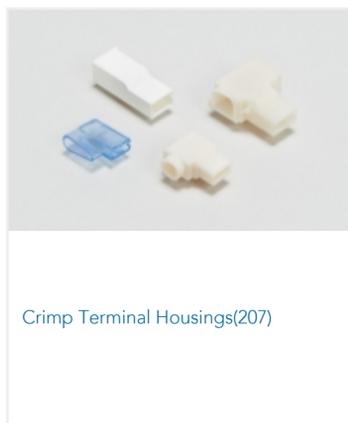| EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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 reviewed 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

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Quick Disconnect Receptacle, 17 – 13 AWG, 1.03 – 2.62 mm² Wire, 6.35 mm [.25 in]
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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
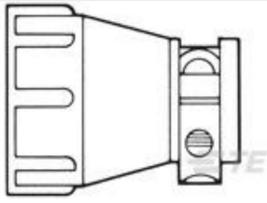
Compatible Parts

TE Part # 626096-2

.250 S FASTIN ON

TE Part # 2150014-2

OCEAN_2.0_Applicator-E-110F180F-REA

TE Part # 2150014-1

OCEAN_2.0_Applicator-E-110F180F-REM

TE Part # 7-2150014-7

OCEAN_2.0_SPARE_PART_KIT-110F180F

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(207)

Insertion & Extraction Tools(2)

PCB Terminals(2)

Quick Disconnects(250)

Customers Also Bought

TE Part #66100-8

III+ SKT,18-16,15AU/FL,STRIP

TE Part #CAT-T4827-CH8172

Timer Connector Housing

TE Part #2388501-1

CHARGE INLET, COMBO 1, LED, 90 DEGREE

TE Part #1-206070-1

CABLE CLAMP KIT #17

Quick Disconnect Receptacle, 17 – 13 AWG, 1.03 – 2.62 mm² Wire, 6.35 mm [.25 in]
Tab Width, Straight, Brass, Unplated Plating, Reel, FASTIN-FASTON 250
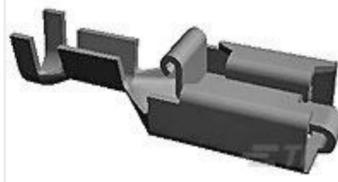
TE Part #1-206138-0

CABLE CLAMP ASSY,BULK PACKED

TE Part #880636-1

FF 250 TAB 1.0-2.5 MM2 0.39 X 13.2 BR

TE Part #880645-1

PL REC 1.0-2.5 MM2 0.40 X 52.32 BR

TE Part #1-144546-0

3 POS HSG SEALING MK IV

TE Part #1599297-3

RING TONGUE M4

Documents

Product Drawings

FF 250 REC 1.0-2.5 MM2 0.32X19.30 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_735222-1_V_c-735222-1-v.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_735222-1_V_c-735222-1-v.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_735222-1_V_c-735222-1-v.3d_stp.zip

English

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

Product Specifications

Application Specification

German