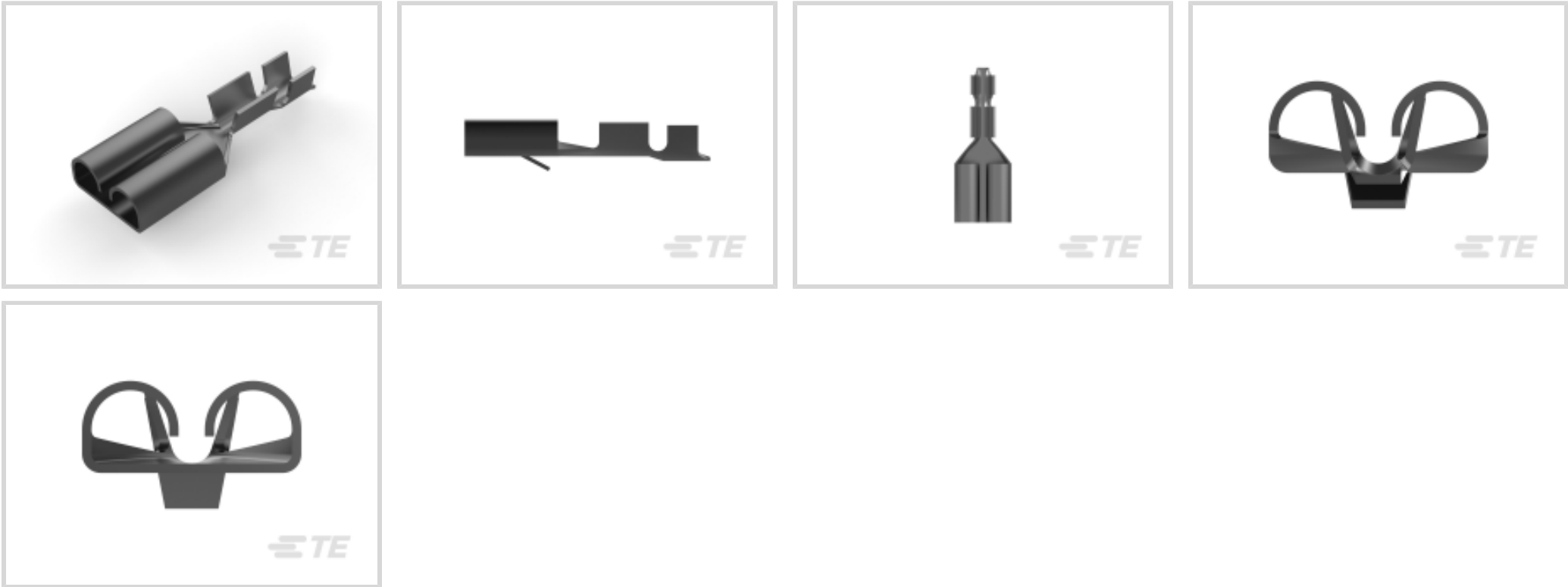




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – .82 mm²**

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

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

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	.3 mm[.012 in]
Product Length	21.46 mm
Compatible Insulation Diameter Range	1.52 – 2.54 mm[.06 – .1 in]
Wire Size	.32 – .82 mm ²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	12000
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 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 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 # 1-1579007-4
EXTRACTION TOOL

TE Part # 4-1579007-3
EXTRACTION TOOL KIT

TE Part # 2150254-1
OCEAN_2.0_APPLICATOR-E-090F100O-REM

TE Part # 2150254-2
OCEAN_2.0_APPLICATOR-E-090F100O-REA

TE Part # 2217747-1
CCII FASTIN-FASTON 22-18 ASSY

TE Part # 7-2150254-7
OCEAN_2.0_SPARE_PART_KIT-090F100O

Also in the Series | FASTIN-FASTON 250

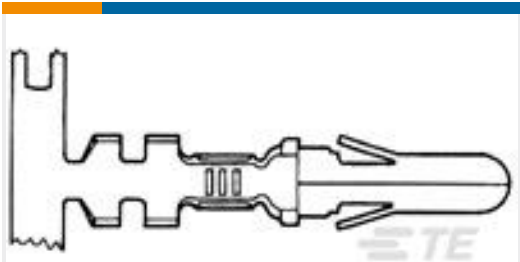
Crimp Terminal Housings(210)

Insertion & Extraction Tools(2)

PCB Terminals(2)

Quick Disconnects(251)

Customers Also Bought



TE Part #61627-1
.140 DIA PIN 20-14 PTPBR



TE Part #60799-5
SHUR PLUG 180 RECEPTACLE 18-14 AWG TPBR



TE Part #42100-2
FF 250 REC 18-14AWG TPBR



TE Part #62553-3
FF 250 TAB 22-18AWG TPBR



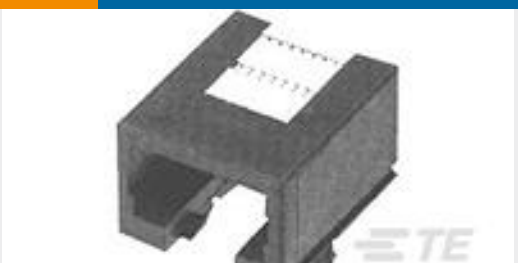
TE Part #5-794677-4
24POS MICRO MNL ASSY,R/A,THRU



TE Part #1-1658620-2
064 NOVO MIL 15DP FT



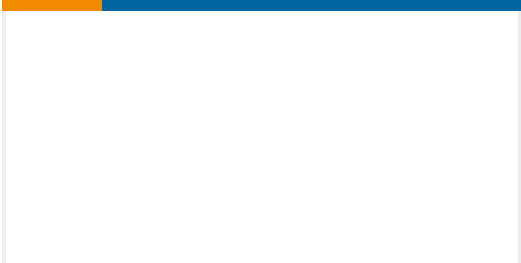
TE Part #816090-000
D-SCE-1K-25-50-S1-9



TE Part #3-215877-1
8/8 PCB MOD.JACK SE



TE Part #521227-2
ULTRA-POD 250 ASSY TAB 12-10 AWG TPBR



TE Part #212982-1
SCREW,HEX HEAD,ECMSC

Documents

Product Drawings

FF 250 REC 22-18AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60413-1_AH.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60413-1_AH.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60413-1_AH.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages



FASTIN_FASTON_Product_Line

English

Product Specifications

Application Specification

English