41898 ✔ ACTIVE

FASTON | FASTON 250

TE Internal #: 41898

Quick Disconnects, Receptacle, 18 - 12 AWG Wire Size, .82 - 3.31 mm² Wire Size, Mating Tab Width 6.35 mm [.25 in], Flag, Brass, FASTON 250

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 - 3.31 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

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	Flag
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Tab-Lok
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Terminal Material Thickness	.43 mm[.017 in]
Compatible Insulation Diameter Range	2.79 - 5.33 mm[.11 - .21 in]
Wire Size	.82 - 3.31 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	1000
Packaging Method	Loose Piece/Carton

Other

Line	Premier

Product Compliance

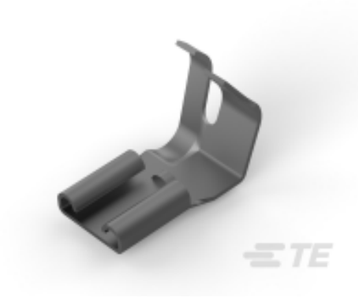
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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



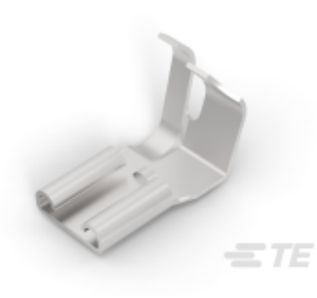
TE Part # 60583-2
250 FASTON FLAG REC 12-10 AWG TPBR



TE Part # 47417
DAHT FASTON STRAIGHT 18-14 ASSY



TE Part # 60851-3
250 FASTON REC 12-10 AWG TPBR



TE Part # 60583-1
250 FASTON FLAG REC 12-10 AWG SPBZ

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(133)



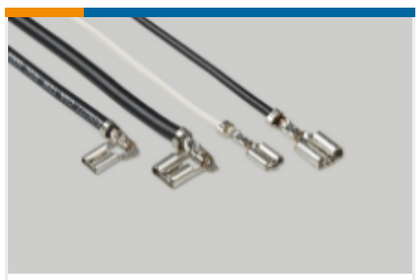
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)

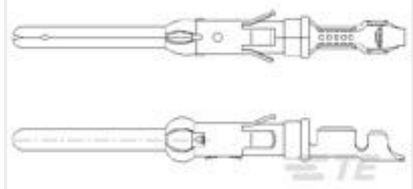


Quick Disconnects(441)



Splices(4)

Customers Also Bought



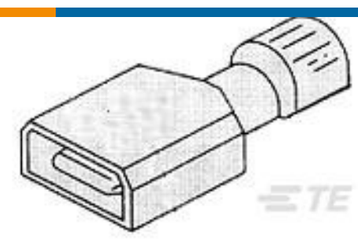
TE Part # 163082-1
PIN, MALE



TE Part # 1-794610-1
MICRO MNL RPT CNT,LS PC 15AU L



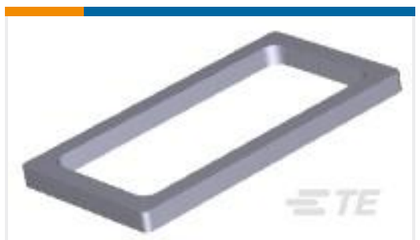
TE Part # 280514
AMPMODU II REC. HSG, SINGLE ROW, 12 POS.



TE Part # 2-521103-2
ULTRA-FAST 187 ASY REC 22-18 TPBR



TE Part # 794894-1
02P MINI UMNL PLUGS WIRE HOLES



TE Part # 794772-2
02P MINI UMNL SEAL,DIE CUT



TE Part # 61944-1
250 FASTON REC 18-14 AWG BR



TE Part # 770902-1
MINI UMNL SOCK 26-22 AWG SN



TE Part # 640911-2
RECEPT,PIDG FASTON 22-18 205



TE Part # 170891-1
250 FASTON HSG.,FLAG,REC., NATRUAL

Documents

Product Drawings

250 FASTON FLAG REC 18-12 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_41898_U.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_41898_U.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_41898_U.3d_stp.zip

English

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Datasheets & Catalog Pages

FASTIN_FASTON_Product_Line

English

Product Specifications

Engineering Report

English

Agency Approvals

UL Report

English

UL Report

English