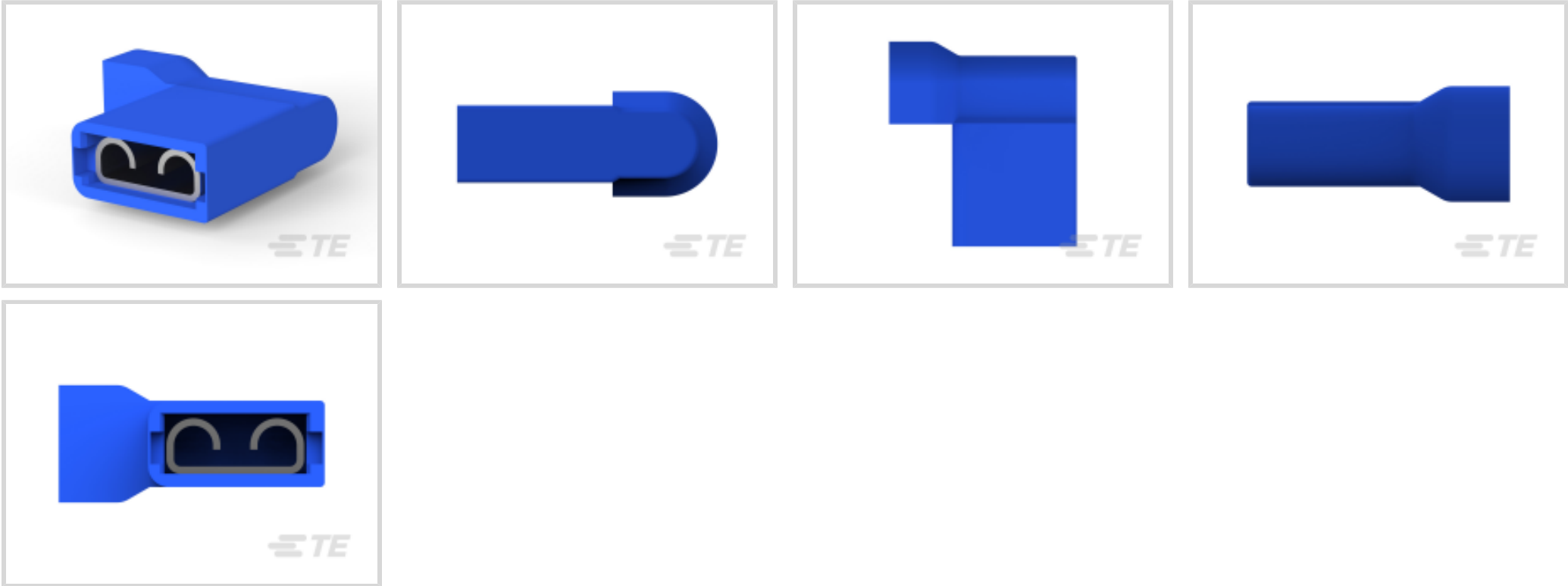




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.31 – 2.08 mm²**

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

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

Features

Product Type Features

Insertion Force	Low
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	600 V
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Body Features

Insulation Material	Nylon
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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	F-Crimp
Barrel Type	Closed

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	14.73 mm[.58 in]
Compatible Insulation Diameter Range	4.7 mm[.185 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	1.31 – 2.08 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-2
Compatible With Approved Standards Products	CSA LR7189, UL E66717

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece/Carton

Other

Barrel Color	Blue
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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 2025 (247)



Candidate List Declared Against: JAN 2025
(247)
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

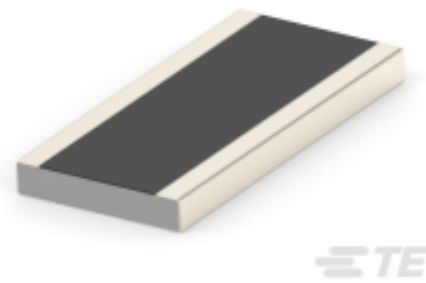
TE Part # 90391-3
DIES ULTRA-FAST FASTON 16-14 DIE SET

Also in the Series | Ultra-Fast 250

Automotive Housings(3)

Quick Disconnects(49)

Customers Also Bought



TE Part #1-2176550-3
RLW73P A3 1% R10 200ppm 4k RL



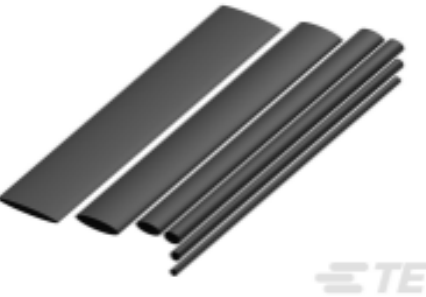
TE Part #41531
250 FASTON FLAG REC 18-12 AWG
BR



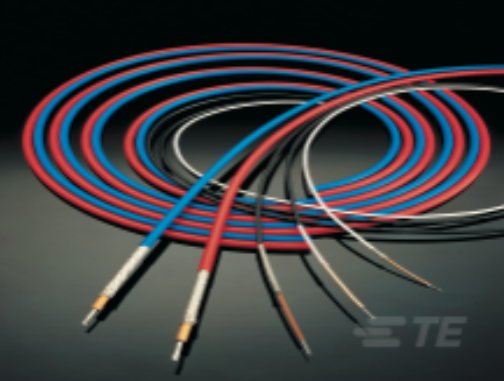
TE Part #1571627-1
FSM103A=TACT SWITCH,260G
BR



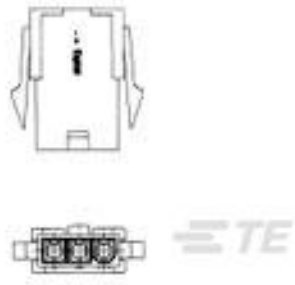
TE Part #282683-1
SPLASH PR.ASSY W.SEC.LOCK2W TY



TE Part #NB15794001
RNF-150-3/8-0-SP



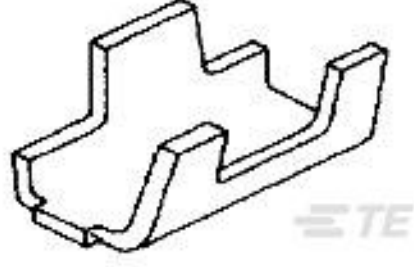
TE Part #871269-000
0024E0811-0



TE Part #2029177-4
4P S/R PM PLUG VAL-U-LOK GW



TE Part #63010-2
250 FASTON FLAG REC 18-14 AWG
TPBR



TE Part #41276
IDENTIFICATION BAND AL



TE Part #62057-7
250 FASTON FLAG REC 12-10 AWG
SPBZ

Documents

Product Drawings

ULTRA-FAST 250 ASY REC 16-14 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-520133-2_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-520133-2_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-520133-2_P.3d_stp.zip

English

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

Datasheets & Catalog Pages



Ultra-Fast and Ultra Fast Plus

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English