



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	Low
-----------------	-----

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

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	Steel
Terminal Plating Material	Nickel
Crimp Type	Tab-Lok
Barrel Type	Open

Termination Features

--	--



Product Terminates To	Wire & Cable
-----------------------	--------------

Mechanical Attachment

	.04 in
Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	17.02 mm[.67 in]
Compatible Insulation Diameter Range	2.79 – 5.33 mm[.11 – .21 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.82 – 3.31 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 250 °C[-40 – 482 °F]

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
---	---------

Packaging Features

Packaging Quantity	3500
Packaging Method	Strip/Reel

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 2025 (247) 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 # 1855041-1
HINDGE BAR F.A. EMPO160TAB1800
LM & G

KIT
REPRESENTATION ONLY

TE Part # 7-1855041-7
SPARE PART KIT

TE Part # 1852633-1
EAPOHB160TABLOCK1800 LM/G-
HINGE BAR

Also in the Series | FASTON 250

Compression Connectors(4)

Crimp Terminal Housings(116)

Insulation Boots & Sleeves(16)

Magnet Wire Terminals(1)

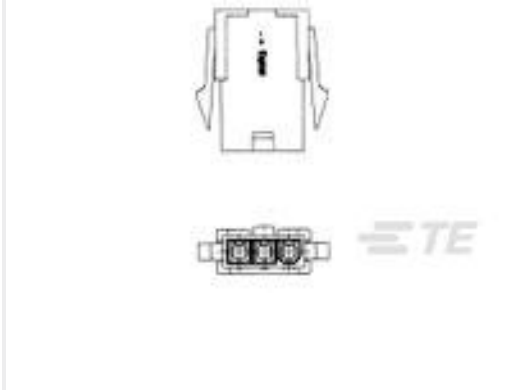
PCB Terminals(134)

Quick Disconnects(421)

Splices(4)

Customers Also Bought



			
TE Part #NB18234001 RNF-100-2-WH-SP	TE Part #NB14354001 VERSAFIT-3/4-0-FSP	TE Part #62138-1 187 FASTON REC 24-20 TPBR	TE Part #1971782-2 PTL TAB CONTACT, 14 AWG
			
TE Part #285759-012 44A0111-26-9-US	TE Part #2-33457-2 TERMINAL,SOLIS R 12-10 10	TE Part #42563-9 250 FASTON FLAG REC 12-10 AWG NPST	TE Part #CR9284-000 202A915-4-0
			
TE Part #5-1971876-4 PTL 3X4 PLUG HSG HIGH TEMP KEY A LGR	TE Part #2029177-5 5P S/R PM PLUG VAL-U-LOK GW		

Documents

Product Drawings
250 FASTON FLAG REC 18-12 AWG NPST
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_42404-1_CG.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_42404-1_CG.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_42404-1_CG.3d_stp.zip
English

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

Datasheets & Catalog Pages



82004 FASTON Terminals (Insulated and Uninsulated) Catalog - FASTON Receptacles Section

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English