



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

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	Without
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	17.02 mm[.67 in]
Wire Size	.82 – 3.31 mm²

Usage Conditions

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

Industry Standards

Agency/Standard	CSA, UL
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Packaging Features

Packaging Quantity	4000
Packaging Method	Strip/Reel

Other

Line	Premier
Terminals & Splices Comment	Left hand

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 63555-2 250 FASTON FLAG REC 18-12 AWG TPBR	 TE Part # 62021-3 250 FASTON FLAG REC 12-10 AWB TPBR	 TE Part # 62057-3 250 FASTON FLAG REC 12-10 AWG TPBR	 TE Part # 42563-2 250 FASTON FLAG REC 12-10 AWG TPBR
 TE Part # 62022-2 250 FASTON FLAG REC 12-10 AWG TPBR	 TE Part # 62056-3 250 FASTON FLAG REC 18-12 AWG TPBR	 TE Part # 62056-6 250 FASTON FLAG REC 18-12 AWG TPBZ	 TE Part # 62056-7 250 FASTON FLAG REC 18-12 AWG TPBZ
 TE Part # 60274-2 250 FASTON FLAG REC 18-12 AWG TPBZ	 TE Part # 63517-1 250 FASTON FLAG REC 18-12 AWG TPBR	 TE Part # 687638-8 M HBEAPR160T K	

Also in the Series | FASTON 250



Compression Connectors(4)	Crimp Terminal Housings(142)	Insertion & Extraction Tools(6)	Magnet Wire Terminals(1)
PCB Terminals(135)	Quick Disconnects(445)	Splices(4)	

Customers Also Bought

 TE Part #794115-8 08P SL156 HSG W/LR,W/O#2	 TE Part #4-1971772-3 PTL 1X3 CAP PANEL MT STD TEMP KEY D YEL	 TE Part #52949-3 PG SPR SPD 22-16COMM 22-18MIL6	 TE Part #4-456134-6 CRIMPER, INSULATION "F"(.180")
 TE Part #52265-3 TERMINAL R PG 6 10	 TE Part #5202064020 RT-3-NO.1-0-SP	 TE Part #1-520935-8 PL 250 HOUSING RECEPTACLE	 TE Part #7-568176-6 CRIMPER, WIRE
 TE Part #A1004SS22P63 NTC Thermistor Probe, Swaged-E	 TE Part #2-690482-9 PLATE, FRONT SHEAR		

Documents



Product Drawings

250 FASTON FLAG REC 18-12 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62056-4_AL.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62056-4_AL.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62056-4_AL.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

Product Environmental Compliance

MD_62056-4_012020142344_dmtec

English

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