



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 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

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	250 V
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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	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	F-Crimp



Barrel Type	Open
Termination Features	
Product Terminates To	Wire & Cable
Mechanical Attachment	
Wire Insulation Support	With
Mating Retention Type	Locking Lance
Dimensions	
Product Length	20.3 mm[.799 in]
Compatible Insulation Diameter Range	3 – 3.5 mm[.118 – .138 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	1.03 – 2.62 mm²
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]
Industry Standards	
UL Flammability Rating	UL 94V-2
Packaging Features	
Packaging Quantity	500
Packaging Method	Loose Piece/Carton
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 # 2063384-1
SDE F FASTON 250 1.0-2.5mm2 ASSY

TE Part # 2063384-2
SDE F FASTON 250 1.0-2.5mm2 DIE SET

TE Part # 539653-2
MATRIZE .250 FF

TE Part # 1-1579007-4
EXTRACTION TOOL

TE Part # 4-1579007-3
EXTRACTION TOOL KIT

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(195)

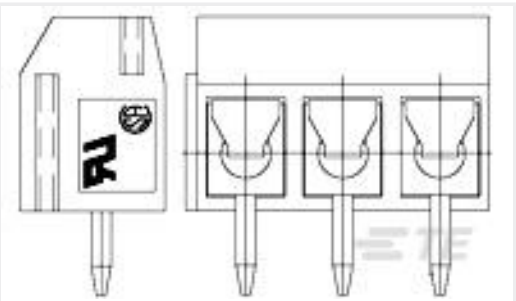
Insertion & Extraction Tools(2)

Quick Disconnects(216)

Customers Also Bought



TE Part #CD35703001
VG-95218-T020-G030



TE Part #1776244-2
2P TB ,90deg, VT, 5mm, Blue,w /interlock



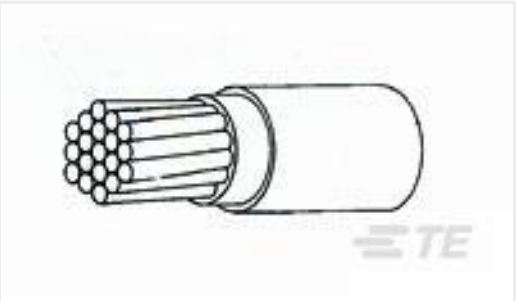
TE Part #4-2176341-5
CRGCQ 0805 47K 1%



TE Part #234487-E
SRCA 1,27 12 F 1 I2426 137 E1 094 1,07 T



TE Part #6-160526-2
FF 250 REC 0.5-1.5MM2 TPPB



TE Part #2820153007
44A0111-18-5



TE Part #284698-E
SRCP 1,27 6 M 1 SMD 137 E1 094 * GU-H *



TE Part #1-968872-3
AMP MCP 2.8, CONTACT (LP)



TE Part #1-1721260-1
OJ-SH-112LMH2



TE Part #800588-SF
FN406-6-02

Documents

Product Drawings

FF 250 REC 1.0-2.5MM2 TPPB LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-160447-2_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-160447-2_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-160447-2_R.3d_stp.zip

English

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Datasheets & Catalog Pages



1654742_HOUSEHOLD_APPLIANCES_RAST5

English