



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 - 2.62 mm²**

Mating Tab Width: **4.75 mm [.187 in]**

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

Features

Product Type Features

Insertion Force	Normal
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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	4.75 mm[.187 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

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Locking Lance Height	1.2 mm[.047 in]
Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.3 mm[.012 in]
Product Length	15 mm[.6 in]
Compatible Insulation Diameter Range	3.05 - 3.81 mm[.12 - .15 in]
Wire Size	1.03 - 2.62 mm ²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	UL
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Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece/Carton

Other

Line	FASTON .187
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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 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 # 1-1579007-4
EXTRACTION TOOL

TE Part # 4-1579007-3
EXTRACTION TOOL KIT

TE Part # 174195-1
250 FASTON HSG.,REC.,1 POS,
NATURAL

TE Part # 174200-1
250 FASTON HSG.,REC.,3 POS,
NATURAL

TE Part # 675930-1
CCII DAHT FASTON 187 20-14 ASSY

TE Part # 2389861-2
SDE F .187 SRS FASTIN-ON 17-14 DIE
SET

TE Part # 2389861-1
SDE F .187 SRS FASTIN-ON 17-14
ASSY

Also in the Series | FASTIN-FASTON 187

Crimp Terminal Housings(8)

Insertion & Extraction Tools(1)

Quick Disconnects(21)

Customers Also Bought



TE Part # 0528-004-3805
BKSHL, 38P, BLK, PLG, RA

TE Part # 2-1703773-1
6POS,TAB 1.6X0.6,PIN HSG,ASSY

TE Part # 2-2112162-1
LEAVYSEAL Housings

TE Part # HDP26-24-7SN-CL18
PLG, 7P, BLK, N, 4AWG, RNG, 4/16, S

TE Part # DT06-6S-LC01
PLG, 6P, BLK, E, SEAL RET,DIN BKSHL ADPT

TE Part # 776536-2
AS 16, 4P CAP ASSY, RD, KEY 2

TE Part # 967378-1
DICHUNG

TE Part # 4828-007-8605
BKSHL, 86P, BLK, VERTICAL, DRCP

TE Part # DTP2P-BT-BK
BOOT, 2P, REC, ST, BLK

Documents

Product Drawings
187 FASTON,REC.,17-14 AWG,TPPB
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_182524-2_C.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_182524-2_C.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_182524-2_C.3d_stp.zip
English

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Product Specifications



Product Specification

English