



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 mm²

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: JUNE 2024 (241) 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 # 1-1579007-4 EXTRACTION TOOL	 TE Part # 4-1579007-3 EXTRACTION TOOL KIT	 TE Part # 174195-1 250 FASTON HSG., REC., 1 POS, NATRUAL	 TE Part # 174200-1 250 FASTON HSG., REC., 3 POS, NATRUAL
 TE Part # 675930-1 CCII DAHT FASTON 187 20-14 ASSY	 TE Part # 2389861-1 SDE F .187 SRS FASTIN-ON 17-14 ASSY	 TE Part # 2389861-2 SDE F .187 SRS FASTIN-ON 17-14 DIE SET	

Also in the Series | FASTIN-FASTON 187

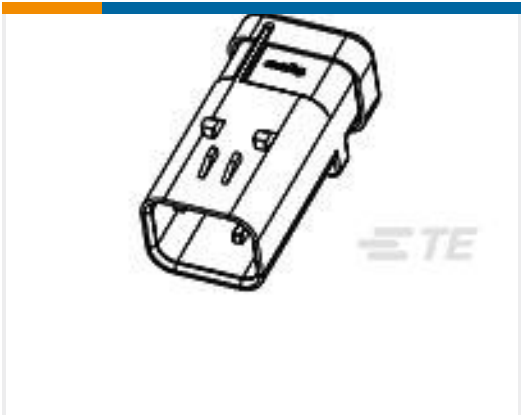
 Crimp Terminal Housings(6)	 Insertion & Extraction Tools(1)	 Quick Disconnects(20)
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Customers Also Bought





TE Part #2035366-7
Backshell, AS16, 4P, 90Deg, NC08, LP, Plug



TE Part #776536-2
AS16, CAP ASSY, ST, 04P, E SEAL, CODE B



TE Part #DT06-2S-LC01
PLG, 2P, BLK, E, SL RT, DIN BKSHL ADPT



TE Part #HD10-9-96PE-B025
REC, 9P, BLK, E, PANEL, 16



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



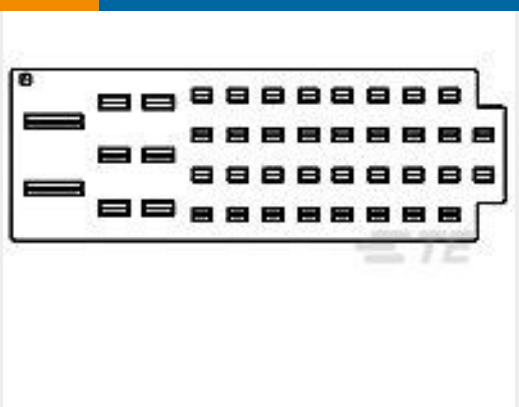
TE Part #DTMH06-3SA
PLG, 3P, BLK, N, HI TEMP, A



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



TE Part #1-1718485-5
CARRIER FOR RECEPT. INSERTS 36 POS



TE Part #967378-1
DICHUNG



TE Part #DRCP24-86PA
REC, 86P, BLK, 12/20, A

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