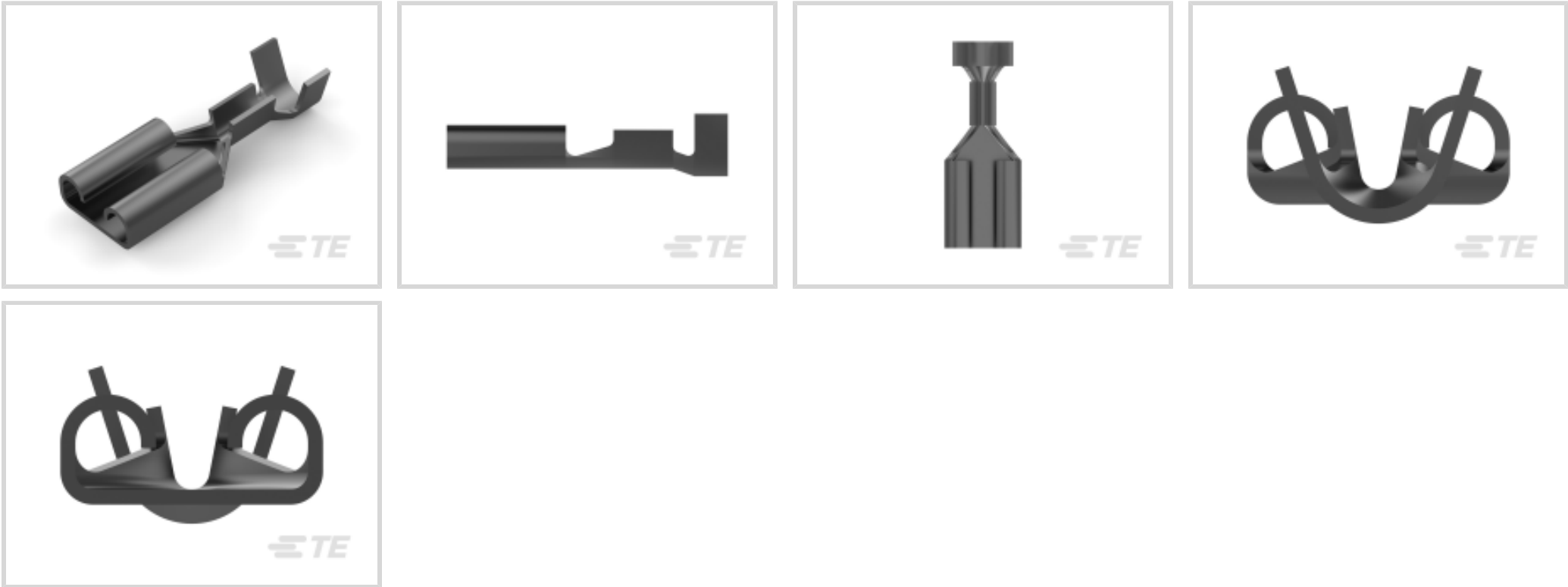




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.2 – .51 mm²**

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

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
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

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	14.85 mm[.585 in]
Compatible Insulation Diameter Range	1.52 – 2.8 mm[.06 – .11 in]
Terminal Material Thickness	.3 mm[.012 in]
Wire Size	.2 – .51 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	20000
Packaging Method	Strip/Reel

Other

Line	Premier
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Product Compliance

For compliance documentation, visit the product page on TE.com>

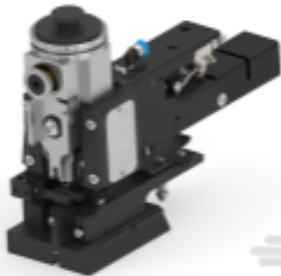
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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

 KIT REPRESENTATION ONLY			
TE Part # 7-2150383-7 OCEAN_2.0_SPARE_PART_KIT-055F140F	TE Part # 2232974-1 187 FASTON,REC.,24-20 AWG,BR	TE Part # 2150383-1 OCEAN_2.0_Applicator-E-055F140F-REM	TE Part # 60674-1 205 FASTON REC 26-22 AWG TPBR
			
TE Part # 180436-2 110 FASTON,REC.,26-18 AWG,TPBR	TE Part # 360010-1 187 FASTON HSG.,REC.,3 POS,NATURAL	TE Part # 2150383-2 OCEAN_2.0_Applicator-E-055F140F-REA	TE Part # 360010-4 187 FASTON HSG.,REC.,3 POS,BLACK

Also in the Series | FASTON 187

			
Crimp Terminal Housings(40)	Insertion & Extraction Tools(1)	Insulation Boots & Sleeves(1)	Joints & Splices(1)



PCB Terminals(42)

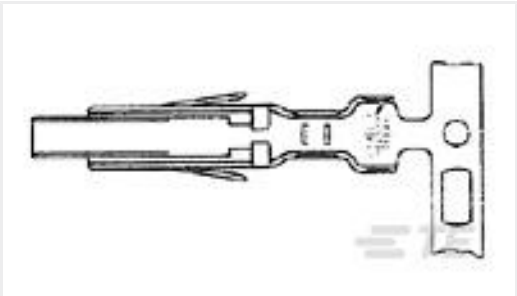


Quick Disconnects(205)



Splices(1)

Customers Also Bought



TE Part #170312-1
POWER CONN.CONTACT



TE Part #41728
250 FASTON REC 16-12 AWG TPBR



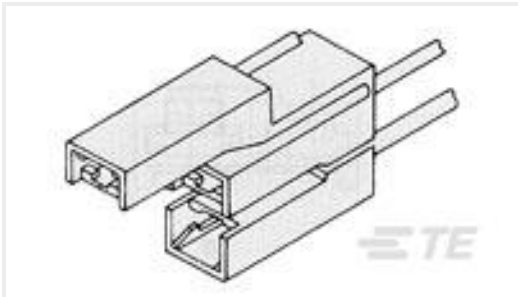
TE Part #61368-1
250 FASTON REC 24-20 AWG TPBR



TE Part #62814-1
250 FASTON FLAG REC 22-18 AWG BR



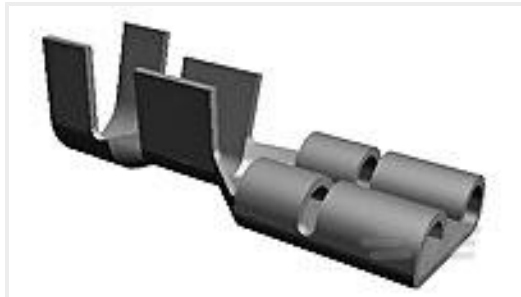
TE Part #42037-2
RING TERMINAL 22-18 AWG TPBR



TE Part #360010-1
187 FASTON HSG.,REC.,3 POS, NATRUAL



TE Part #5172625-3
DRAWER CONN. FEMALE ASSY 24P



TE Part #63757-1
250 FASTON REC 16-12 AWG BR



TE Part #770849-6
06P SL156 HSG W/LCK RMP & TABS



TE Part #41772
250 FASTON REC 22-18 AWG TPBR

Documents

Product Drawings
187 FASTON REC 24-20 TPBR

English

CAD Files
Customer View Model
ENG_CVM_CVM_62138-1_Z.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_62138-1_Z.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62138-1_Z.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