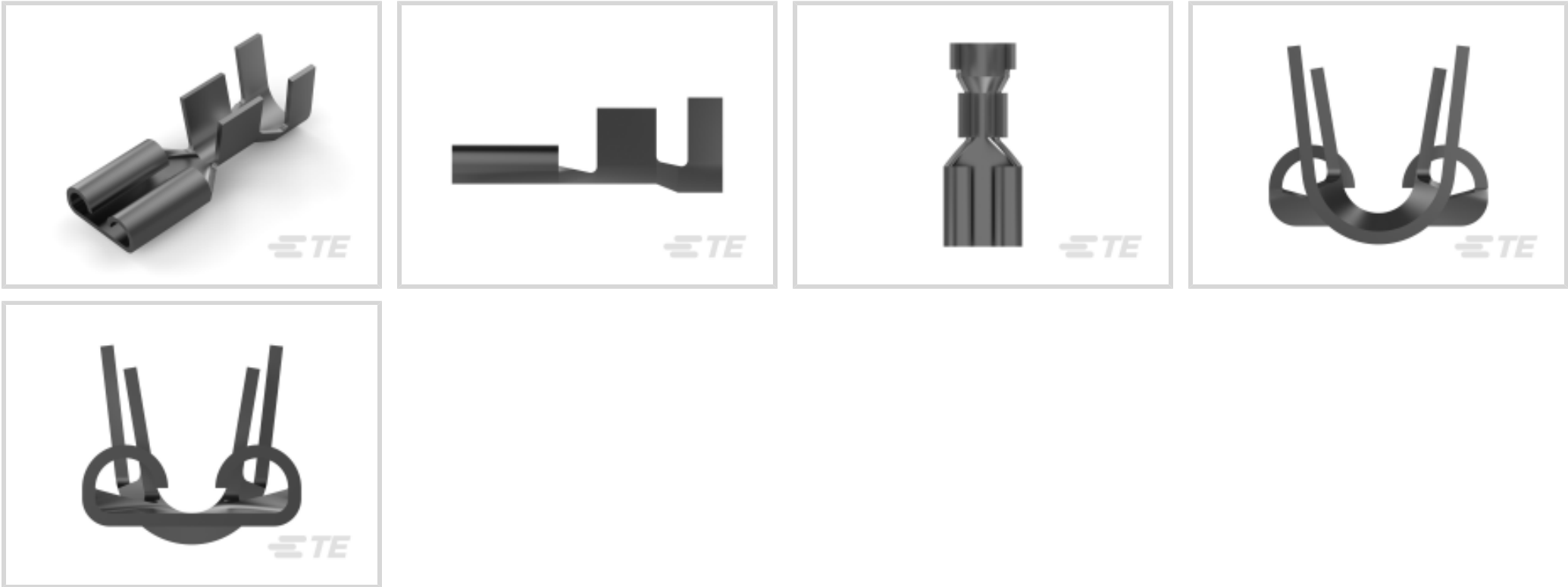




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **3.31 – 5.26 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

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	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	19.55 mm[.77 in]
Compatible Insulation Diameter Range	3.81 – 5.08 mm[.15 – .2 in]
Terminal Material Thickness	.46 mm[.018 in]
Wire Size	3.31 – 5.26 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	9000
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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability



Product Compliance Disclaimer

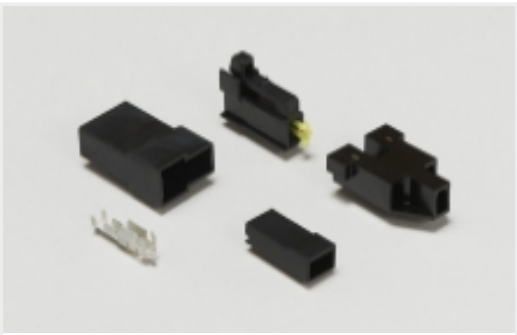
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 2150536-2 OCEAN_2.0_Applicator-E-155F220F-REA	TE Part # 154897-1 .375 FLAG FASTON RECPT.	TE Part # 2376595-2 250 FASTON PCB TAB TPBR	TE Part # 5-160521-2 375 FASTON REC 12-10 AWG TPBR
TE Part # 154897-2 .375 FLAG FASTON RECPT.	TE Part # 2150536-1 OCEAN_2.0_Applicator-E-155F220F-REM	TE Part # 7-2150536-7 OCEAN_2.0_SPARE_PART_KIT-155F220F	

Also in the Series | FASTON 250

Compression Connectors(4)	Crimp Terminal Housings(115)	Insertion & Extraction Tools(6)	Insulation Boots & Sleeves(16)
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Magnet Wire Terminals(1)



PCB Terminals(133)



Quick Disconnects(412)

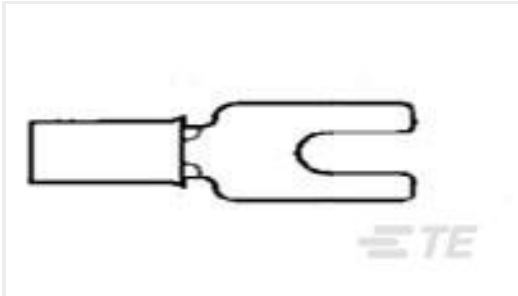


Splices(4)

Customers Also Bought



TE Part #063725P021
ES2000-NO.2-B9-0-27MM



TE Part #40577
SPADE TERMINAL 18-14 AWG BR



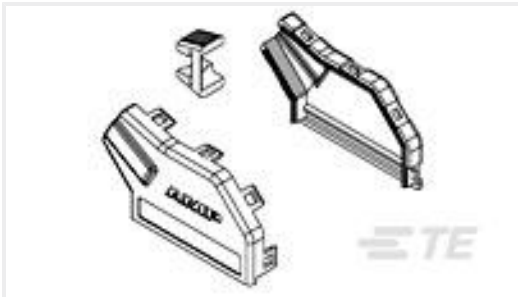
TE Part #40990
WELD TAB IS 22-18 020STST



TE Part #62049-2
250 FASTON REC 14-10 AWG TPBR



TE Part #521366-2
ULTRA-POD 250 ASSY REC 14-10 AWG TPBR



TE Part #569336-3
COVER KIT,120DEG.,CHAMP SYS 5



TE Part #936619-2
MCP 9.5MM PLUG 2P ASSY BLK



TE Part #1747063-1
GRACE INERTIA CONN 2.5 REC CON



TE Part #1-1747066-6
GRACE INERTIA CONN 2.5 PLUG HSG 6P RED



TE Part #9-1879134-9
RN 0603 102K 0.1% 10PPM 1K RL

Documents

Product Drawings

250 FASTON REC 12-10 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_62428-2_P.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_62428-2_P.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62428-2_P.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

[Engineering Report](#)

English

Agency Approvals

[UL Report](#)

English