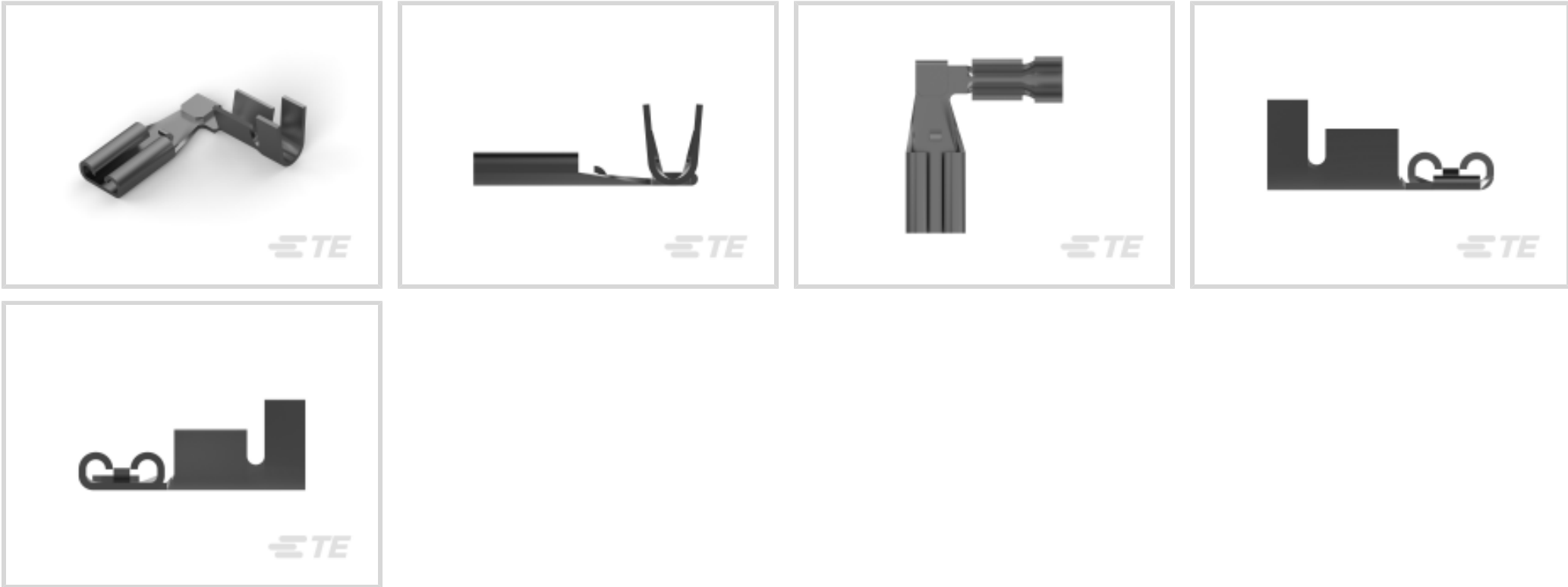




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – .82 mm²**

Mating Tab Width: **2.8 mm [.11 in]**

Mating Tab Thickness: **.51 mm [.02 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	2.8 mm[.11 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Flag
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

Terminal Material Thickness	.3 mm[.012 in]
Product Length	10.92 mm[.43 in]
Compatible Insulation Diameter Range	1.52 – 2.54 mm[.06 – .1 in]
Wire Size	.32 – .82 mm ²

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	12000
Packaging Method	Strip/Reel

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 # 360040-1
110 FASTON HSG.,FLAG,REC.,1 POS, NATRUAL



TE Part # 2150091-1
OCEAN-2.0-APPLICATOR-E-070F100F-REM



TE Part # 2150091-2
OCEAN-2.0-APPLICATOR-E-070F100FA-REA



TE Part # 63233-1
110 FASTON FLAG REC 22-16 AWG TPBR



TE Part # 7-2150091-7
OCEAN_2.0_SPARE_PART_KIT-070F100F

Also in the Series | FASTON 110



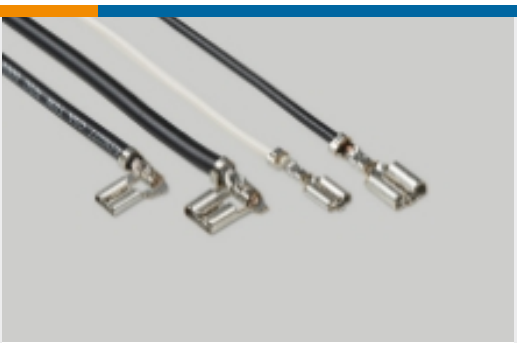
Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)



PCB Terminals(22)



Quick Disconnects(168)

Customers Also Bought



TE Part #1-1625999-2 HSC100 1K5 5%	TE Part #170032-5 250 FASTON,REC.,20-14 AWG,TPBR	TE Part #1717138-6 025/040 SEALED 44POS PLUG ASSY	TE Part #1612776-1 REC CONTACT ASSY S RANGE CLEAN
TE Part #1717148-1 REC CONT ASSY S RANGE 025 CLEA	TE Part #2069748-1 0.64II CONNECTOR 1ROW 4POS PLUG HOUSING	TE Part #1939152-1 PLUG HSG ASSY 60P 0.64/1.0 SEALED CONN	TE Part #300697-000 RVS-11(B5)
TE Part #73560011-000 JL 250MHR TP-3952	TE Part #1337669-1 7.54MM CSA BRAID M5 - M5 100MM		

Documents

Product Drawings
110 FASTON FLAG REC 22-18 AWG TPBR
English

CAD Files
Customer View Model
ENG_CVM_CVM_61070-1_R.2d_dxf.zip
English
3D PDF
3D
Customer View Model
ENG_CVM_CVM_61070-1_R.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_61070-1_R.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