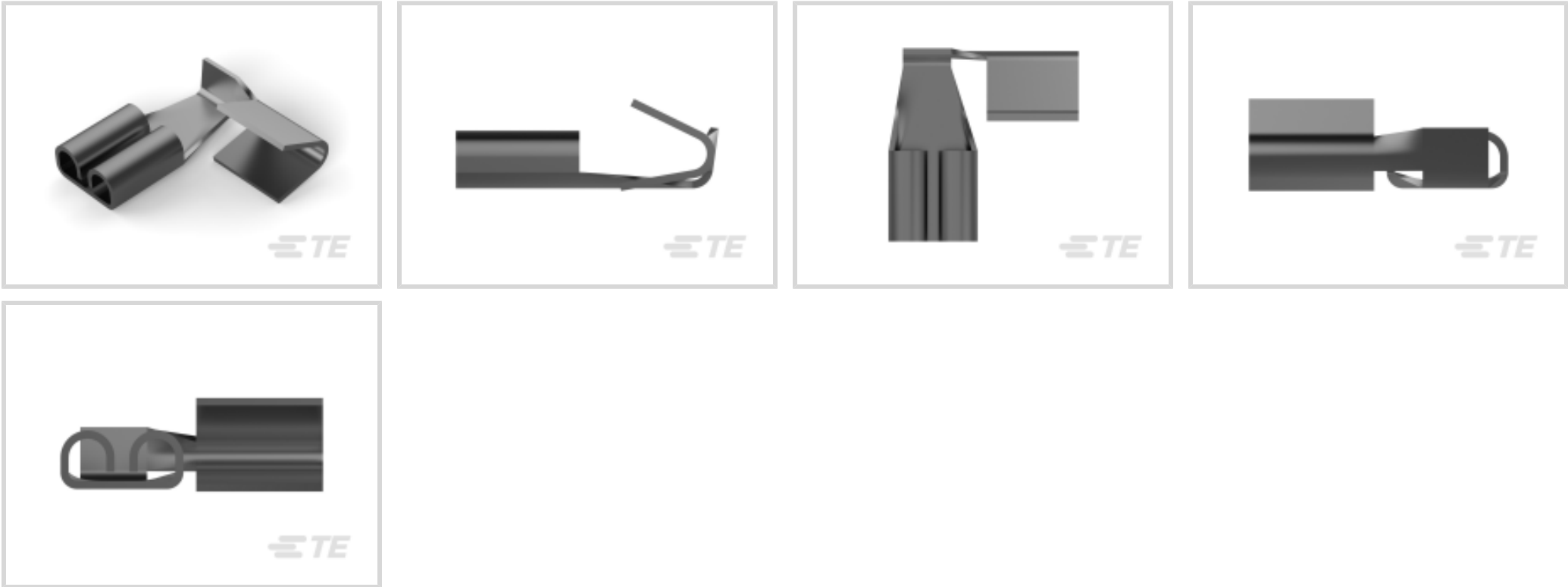




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – 1.31 mm²**

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

Mating Tab Thickness: **.38 mm [.015 in]**

Features

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.38 mm[.015 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Dimensions

Wire Size	.32 – 1.31 mm²
Product Length	7.49 mm[.295 in]
Terminal Material Thickness	.25 mm[.01 in]

Packaging Features

Packaging Method	Strip/Reel
Packaging Quantity	15000



Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	Without
Mating Retention Type	Dimple

Industry Standards

Compatible With Agency/Standards Products	UL
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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 # 2150607-2
OCEAN_2.0_Applicator-E-070F-SEA

TE Part # 61549-2
110 FASTON FLAG REC 22-16 AWG TPBR

TE Part # 7-2150607-7
OCEAN_2.0_SPARE_PART_KIT-070F

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

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 #2-179553-3
DYNAMIC D-3200 WTW TAB HSG 3P

TE Part #164532-4
15P.HDP20 REC.ASSY.

TE Part #166051-1
24-20 AWG HD-20 SOCKET

TE Part #6-146256-3
26 MODII HDR DRST B/A .100CL LF



TE Part #62336-1
110 FASTON FLAG REC 22-18 AWG
TPBR

TE Part #62321-1
110 FASTON FLAG REC 22-16 AWG
TPBR

TE Part #2438987-2
VERT USB3.2A(Shield Leg Solder)Au
15uM

TE Part #180351-3
FF 250 REC 4-6MM2 PB

TE Part #141352-1
110 FASTON,FLAG,REC.,22-18 AWG,
BR

TE Part #1734517-2
STD USB TYPE B, VERTICAL, SMT,
GRD FINGER

Documents

Product Drawings

110 FASTON FLAG REC 22-16 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_63990-1_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63990-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63990-1_C.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