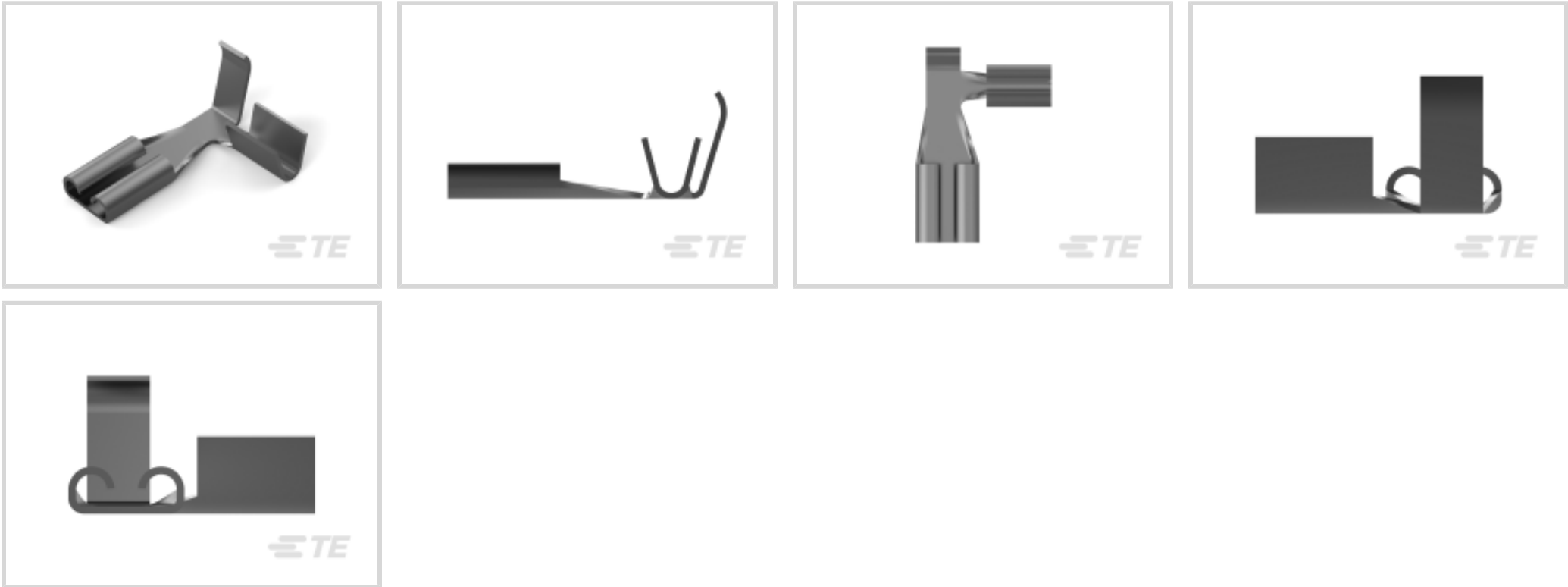




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – .82 mm²**

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

Mating Tab Thickness: **.66 mm [.026 in]**

Features

Product Type Features

Insertion Force	Low
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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	2.8 mm[.11 in]
Mating Tab Thickness	.66 mm[.026 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Pre-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	10.5 mm[.413 in]
Compatible Insulation Diameter Range	1.6 – 2.5 mm[.063 – .098 in]
Terminal Material Thickness	.25 mm[.01 in]
Wire Size	.32 – .82 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	7500
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

TE Part # 2150100-1
OCEAN_2.0_APPLICATOR-E-070F110O-SEM

TE Part # 141939-1
110 FASTON,FLAG,REC.,22-18 AWG, BR

TE Part # 7-2150100-7
OCEAN_2.0_SPARE_PART_KIT-070F110O

TE Part # 2150100-2
OCEAN_2.0_APPLICATOR-E-070F110OA-SEA

Also in the Series | FASTON 110

Crimp Terminal Housings(13)

Insertion & Extraction Tools(1)

PCB Terminals(22)

Quick Disconnects(164)

Customers Also Bought

TE Part #1-967239-1
JPT GEH KPL GEH 2P

TE Part #2822344-1
MINI MLC CAP HSG ASSY 7P

TE Part #185028-1
TAB F 2.8x0.8 CONTACT CS SWS Sn

TE Part #454709-1
ANVIL INSERT



TE Part #63634-1
110 FASTON REC 24-22 AWG TPBR



TE Part #CAT-M8793-CH8172
MQS, CONNECTOR HOUSING



TE Part #150572-2
MINI FASTON 110 REC 20-16 AWG TPBR



TE Part #5-968972-1
AMP MCP 2.8 HSG 12POS. 2.LOCKING TPBR



TE Part #690569-1
FRONT SHEAR PLATE

Documents

Product Drawings

110 FASTON,FLAG,REC.,22-18 AWG,PTBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_141352-4_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_141352-4_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_141352-4_R.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English