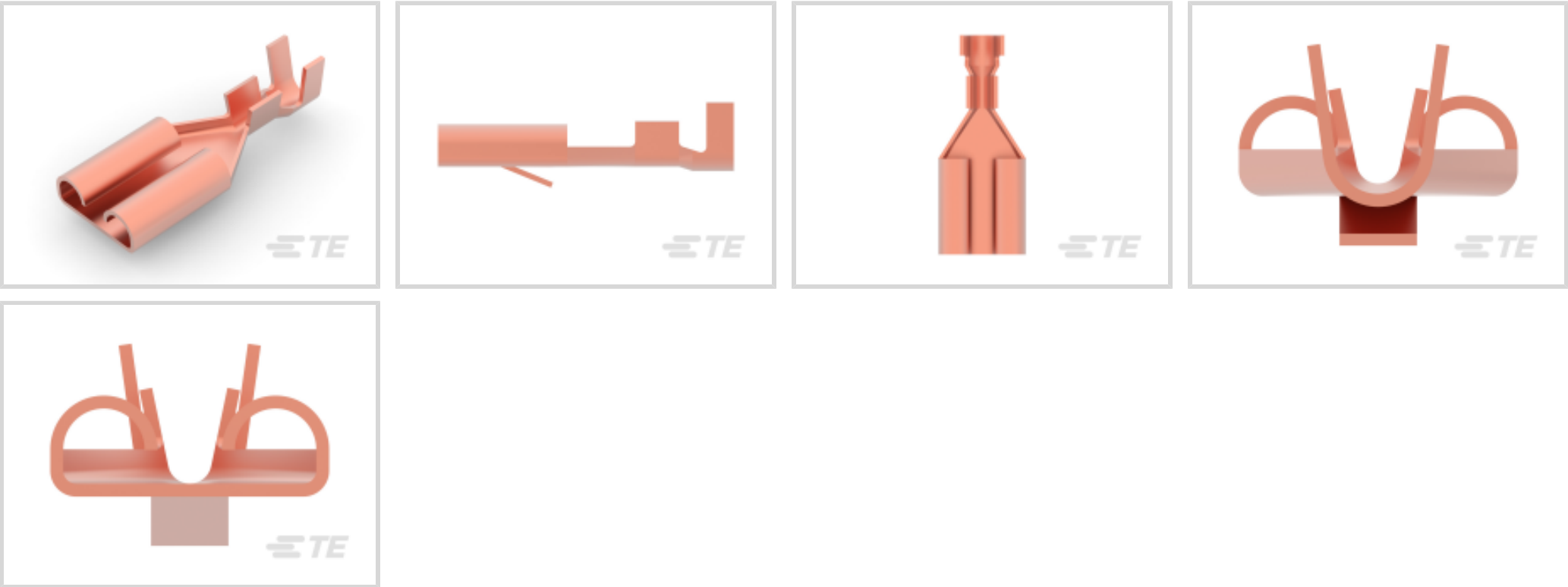




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 mm²**

Mating Tab Width: **9.53 mm [.375 in]**

Mating Tab Thickness: **1.2 mm [.047 in]**

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	9.53 mm[.375 in]
Mating Tab Thickness	1.2 mm[.047 in]
Terminal Orientation	Straight
Contact Base Material	Copper Tin Alloy
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.51 mm[.02 in]
Product Length	27 mm[1.063 in]
Compatible Insulation Diameter Range	2.4 – 3.7 mm[.094 – .146 in]
Wire Size	1.03 – 2.62 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	2000
Packaging Method	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 # 2150369-2
OCEAN_2.0_Applicator-E-120F180F-REA

KIT
TE Part # 7-2150369-7
OCEAN_2.0_SPARE_PART_KIT-120F180F

KIT
TE Part # 7-4150104-7
TOOLING KIT TO MAKE LOOSE PIECE TERMINAL

TE Part # 4150104-2
APPLICATOR TO MAKE LOOSE PIECE-REA

REPRESENTATION ONLY. DIE SET MAY VARY.
TE Part # 2385411-1
SDE F SERIE 9.5 1.5-2.5 ASSY

Also in the Series | FASTON 375

Crimp Terminal Housings(2)

PCB Terminals(1)

Quick Disconnects(12)

Customers Also Bought



TE Part #1394048-1
12POS MQS REC

TE Part #9-2348782-1
HD MATEnet 2+6 TAB HSG ASSY, GRP E

TE Part #1927574004
ATUM-6/2-2-SP

TE Part #1-1718492-4
1.5MM TAB HSG 36 POS ASSY

TE Part #5-2297790-1
2POS,HPF 1.2,REC HSG,ASSY,SLD

TE Part #5053046037
RNF-100-3/16-0-25MM

TE Part #2-33459-6
TERMINAL,SOLIS R 12-10 5/16

TE Part #1456987-1
2x4 Fem unsealed LP assy Key A

TE Part #2278600-3
52POS., MIXED REC. HSG+LEVER, ASS'Y

TE Part #2359943-2
96POS,MCON-1.2 CB,REC HSG,ASSY

Documents

Product Drawings

FF 374 REC 1-2.5 MM2 PLAIN CUSN4

English

FF 374 REC 1-2.5 MM2 PLAIN CUSN4

German

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_962835-1_E1.2d_dxf.zip

English

Customer View Model

ENG_CVM_962835-1_E1.3d_igs.zip

English

Customer View Model

ENG_CVM_962835-1_E1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.



Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English

Product Specifications

Application Specification

German

Application Specification

English