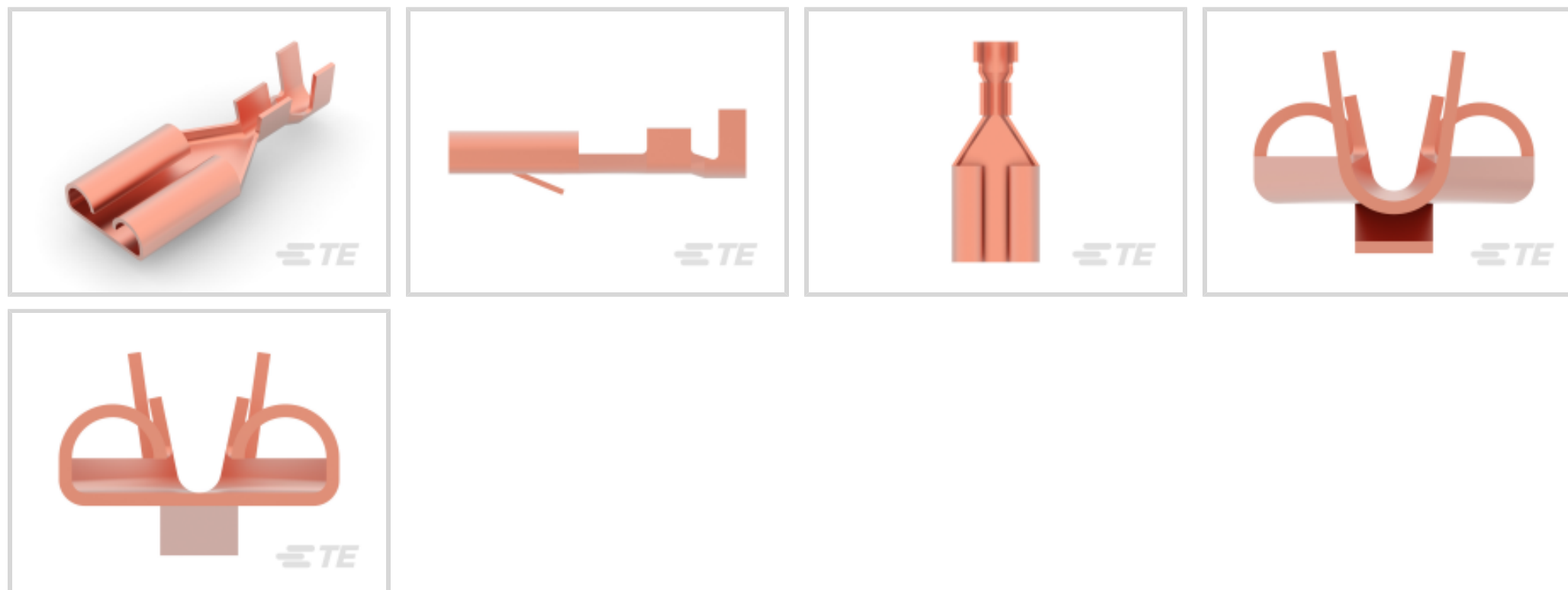




Terminals & Splices > Quick Disconnects



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

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Discrete Wire
Insertion Force	Normal
Sealable	No

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

Mechanical Attachment



Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	2.4 – 3.7 mm [.094 – .146 in]
Overall Length	27 mm [1.063 in]
Receptacle Terminal Stock Thickness	.51 mm [.02 in]
Wire Size	1.03 – 2.62 mm ²

Usage Conditions

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

Industry Standards

UL Rating	Listed
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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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 # 2-2150369-2
OCEAN_2.0_Applicator-E-120F180F



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



TE Part # 2150369-2
OCEAN_2.0_Applicator-E-120F180F



TE Part # 7-2150369-2
OCEAN_2.0_Applicator-E-120F180F




KIT
REPRESENTATION ONLY

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



REPRESENTATION ONLY

TE Part # 7-4150104-2
APPLICATOR TO MAKE LOOSE
PIECE TERMINALS



KIT
REPRESENTATION ONLY

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



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



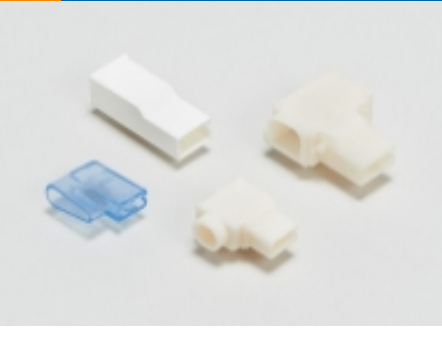
REPRESENTATION ONLY. DIE SET MAY VARY.

TE Part # 2385411-1
SDE F SERIE 9.5 1.5-2.5 ASSY




TE Part # 1-1579001-2
DIE FOR FF-9,5 SERIE

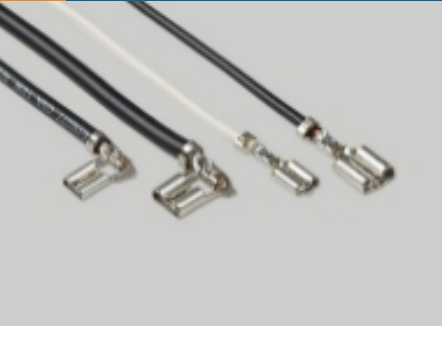
Also in the Series | FASTON 375



Crimp Terminal Housings(2)



PCB Terminals(1)



Quick Disconnects(12)

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