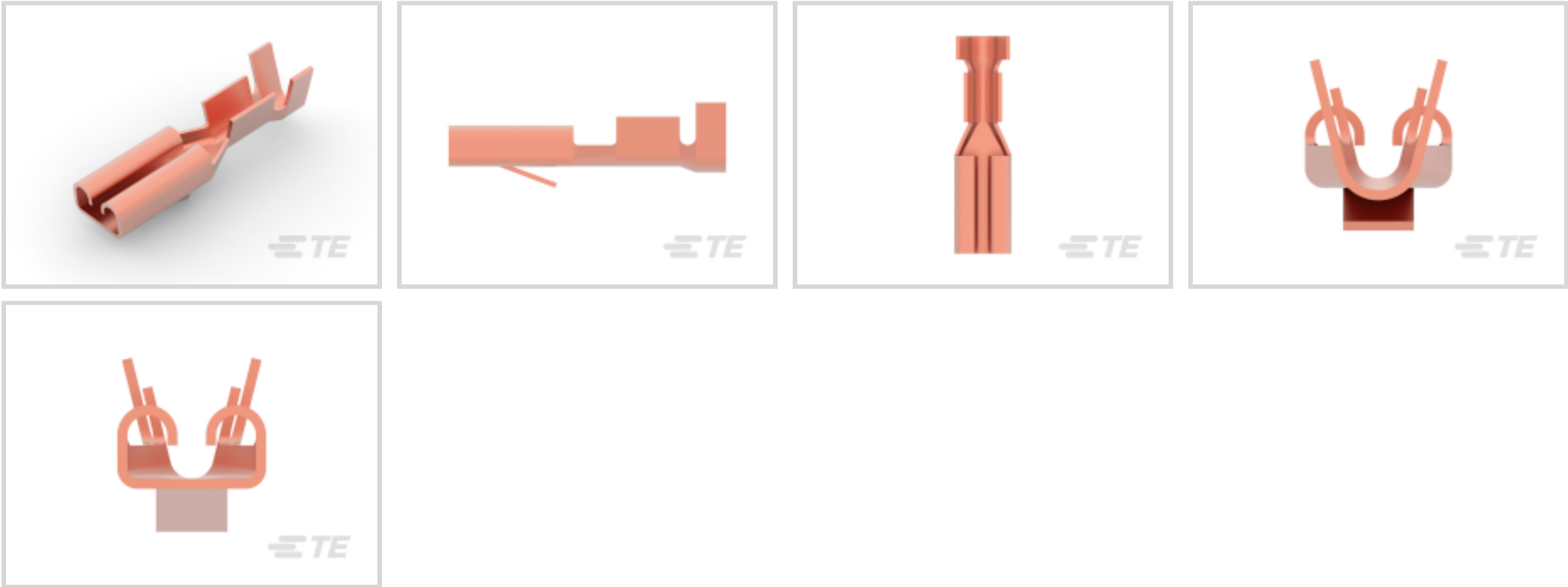




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.03 mm²**

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

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	250 V
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Mechanical Attachment

Locking Lance Height	1.05 mm
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Packaging Features

Packaging Quantity	10000
Packaging Method	Strip/Reel

Dimensions



Product Length	14 mm[.551 in]
Compatible Insulation Diameter Range	1.4 – 2.3 mm[.055 – .09 in]
Terminal Material Thickness	.25 mm[.01 in]
Wire Size	.51 – 1.03 mm²

Product Type Features

Insertion Force	Normal
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 # 2150261-1
OCEAN_2.0_Applicator-E-070F100OV-REM

TE Part # 2150261-2
OCEAN_2.0_Applicator-E-070F100OV-REA

TE Part # 880634-1
FF 110 REC 0.5-1.0 MM2 0.25X12.3 BR

TE Part # 880634-3
.110 FASTIN-ON RECE

TE Part # 1-1579007-4
EXTRACTION TOOL

TE Part # 4-1579007-3
EXTRACTION TOOL KIT

TE Part # 737255-5
FF 110 REC 0.5-1.0MM2 TPBR

TE Part # 7-2150261-7
OCEAN_2.0_SPARE_PART_KIT-070F100OV

Also in the Series | FASTIN-FASTON 110

Automotive Housings(6)

Automotive Terminals(5)

Crimp Terminal Housings(34)

Insertion & Extraction Tools(3)

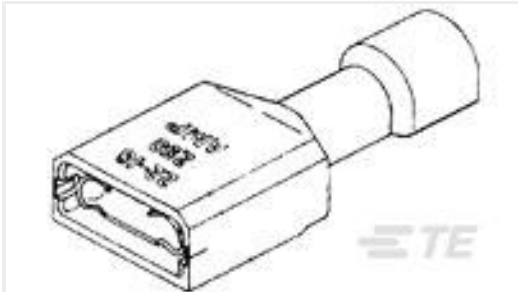


Quick Disconnects(83)

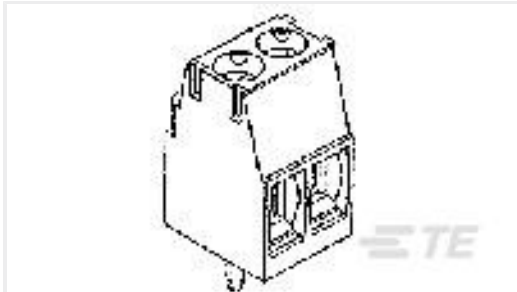
Customers Also Bought



TE Part #350767-1
03P UMNL CAP HSG V0



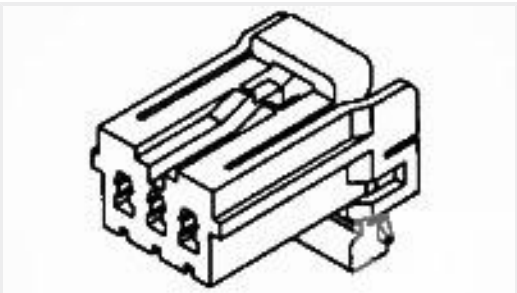
TE Part #7-520366-2
ULTRAFAST 110 ASSY REC 26-22
TPBR LP



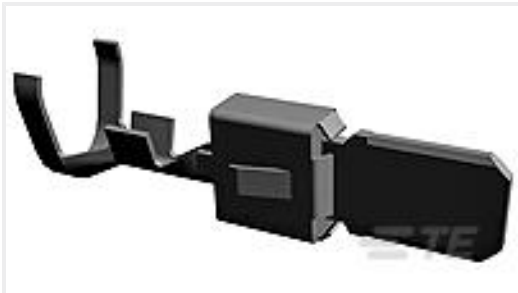
TE Part #284392-2
TERMI-BLOK PCB SIDE ENTRY STAC



TE Part #3-1676123-3
1/2W SM M/OX 5% 18R



TE Part #174921-1
070 MLC W-W PLUG HSG 3P NATURA



TE Part #964314-1
TAB A 5.8x0.8 CONTACT CF SWS Sn



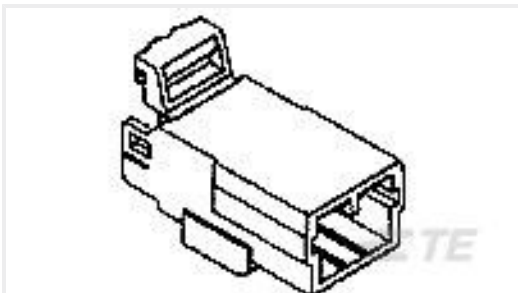
TE Part #2286476-1
BLIND PLUG,MCON 1.2 CB



TE Part #2302454-9
1-PORT MATENET FRAME,UTP, COD
Z



TE Part #484082-E
SRCA 1,27 6 F 1-KS IDC22 137 E1 094
1,27



TE Part #174928-1
070 MLC W-W CAP HSG 3P NATURAL

Documents

Product Drawings

2,8 FASTIN-ON REC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160864-5_E.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_160864-5_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160864-5_E.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

[FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.](#)

English

Product Specification

English