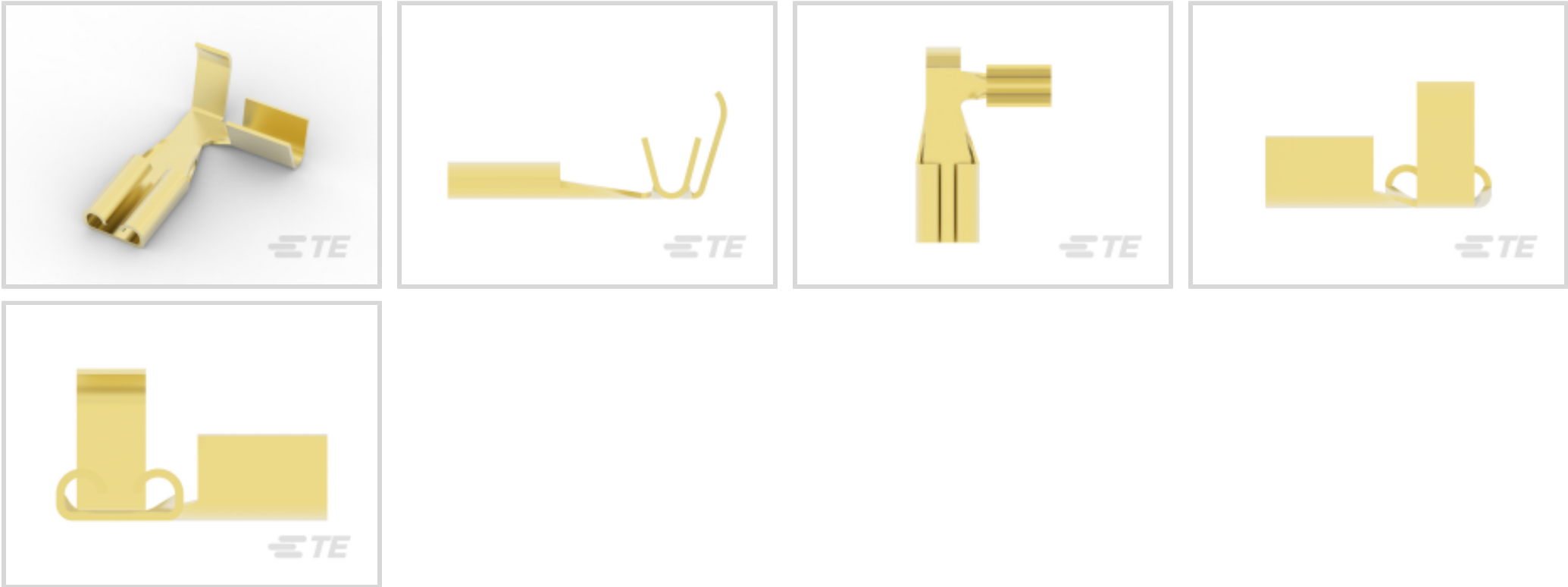




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – .82 mm²**

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

Mating Tab Thickness: **.38 mm [.015 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	.38 mm[.015 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Unplated
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

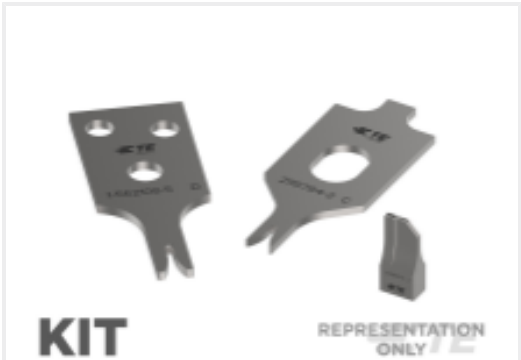


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



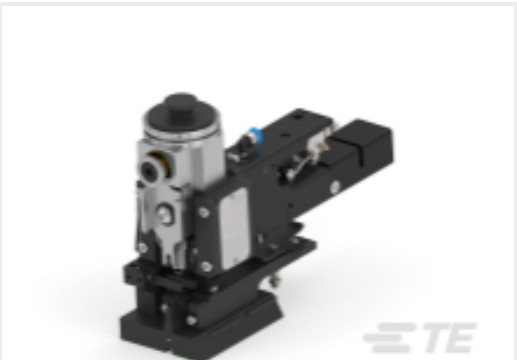
TE Part # 2150100-2
OCEAN_2.0_APPLICATOR-E-070F1100A-SEA



KIT
REPRESENTATION ONLY
TE Part # 7-2150100-7
OCEAN_2.0_SPARE_PART_KIT-070F1100



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



TE Part # 2150100-1
OCEAN_2.0_APPLICATOR-E-070F1100-SEM

Also in the Series | FASTON 110



Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)

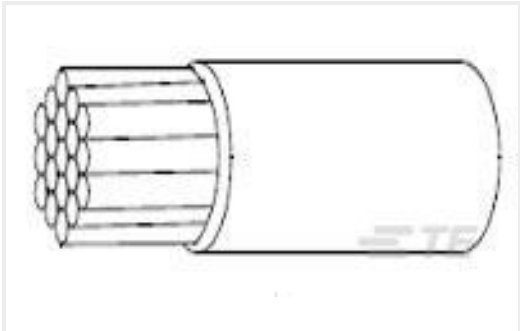


PCB Terminals(22)



Quick Disconnects(165)

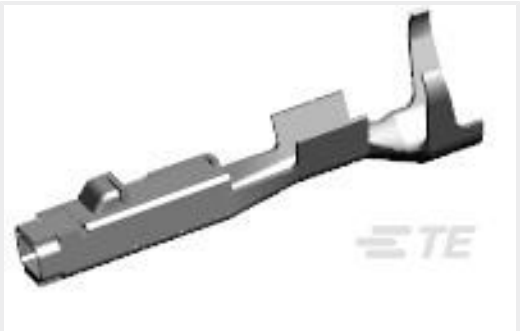
Customers Also Bought



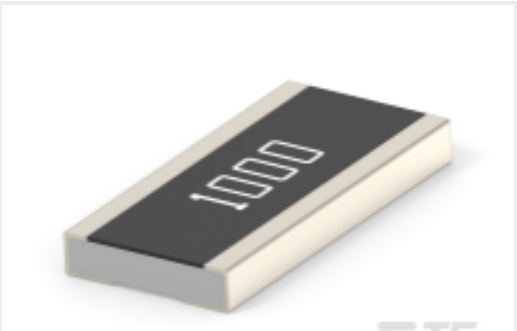
TE Part #3169133002
55M0411-26-6



TE Part #170720-1
SOLIS RING ULJIS.CSA(22-18)



TE Part #1670146-1
MCON 1.2 CB REC SWS SN



TE Part #2-2176562-8
3430 H2 1% 12R 100ppm 1k RL



TE Part #42373-2
187 FASTON REC 20-16 AWG TPBR

TE Part #60838-1
FF 250 REC 22-18AWG TPBR LP

TE Part #524198-E
SRCBUG A 6,20 * 5 CSI 206 E-HD
ADVCOR TR

TE Part #324124
BUDG R 22-16COMM 22-18MIL 5/16

TE Part #225682-E
POWELM BUCHSE VOLLM M4 4 2,54
* EP 7 CUS

TE Part #2176507-6
CJP 200W 1R5 5% Lead

Documents

Product Drawings

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

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_141352-1_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_141352-1_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_141352-1_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