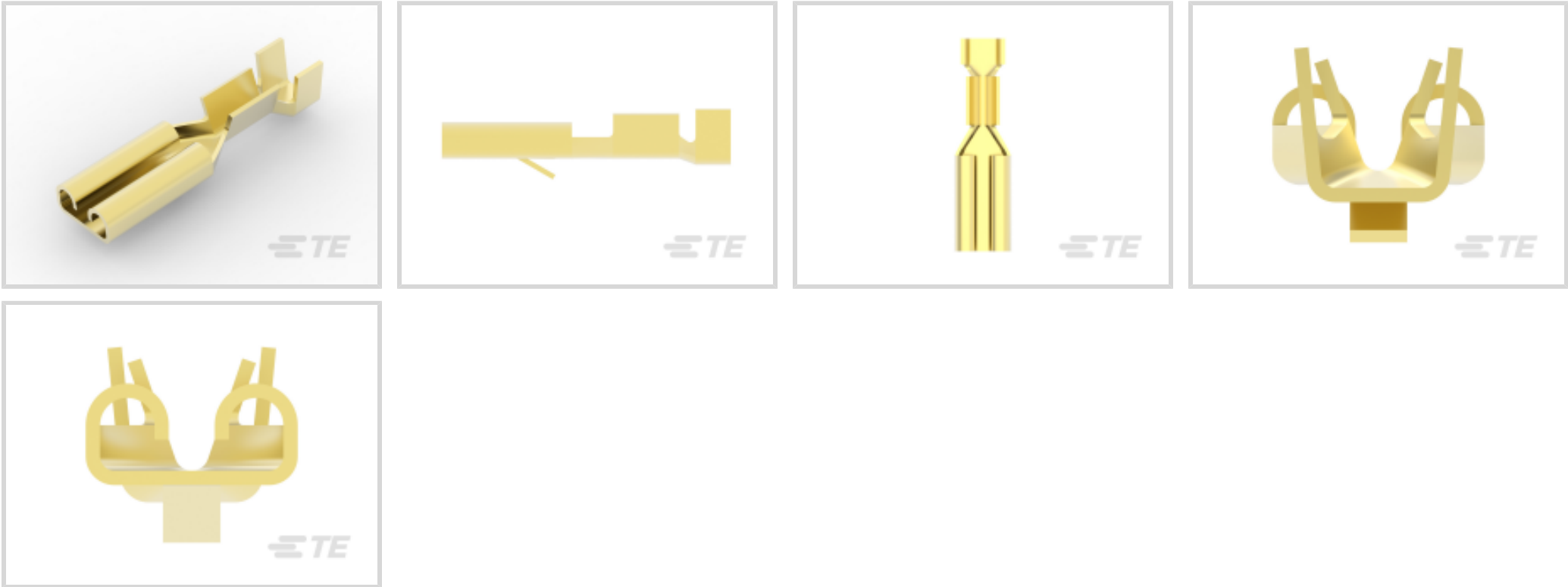




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – .51 mm²**

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

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

Insertion Force	Normal
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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	.51 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	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	Locking Lance

Dimensions

Product Length	14 mm[.551 in]
Compatible Insulation Diameter Range	1.3 – 2 mm[.051 – .078 in]
Terminal Material Thickness	.25 mm[.01 in]
Wire Size	.32 – .51 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	10000
Packaging Method	Strip/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: 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>

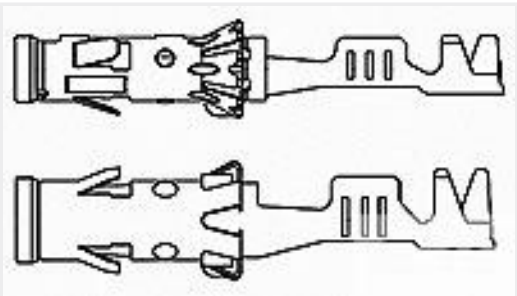
Compatible Parts

TE Part # 2150182-2 OCEAN_2.0_Applicator-E-055F090F-REA	TE Part # 63580-1 FF 125 REC 22-18AWG TPBR	TE Part # 1-1579007-4 EXTRACTION TOOL	TE Part # 2150182-1 OCEAN_2.0_Applicator-E-055F090F-REM
TE Part # 574868 DAHT TAPER PIN FASTON 24-22 ASSY	TE Part # 734520-1 .110 FAST.HANDTOOL	TE Part # 4-1579007-3 EXTRACTION TOOL KIT	TE Part # 7-2150182-7 OCEAN_2.0_SPARE_PART_KIT-055F090F

Also in the Series | FASTIN-FASTON 110

Automotive Housings(6)	Automotive Terminals(5)	Crimp Terminal Housings(34)	Insertion & Extraction Tools(3)
Quick Disconnects(78)			

Customers Also Bought



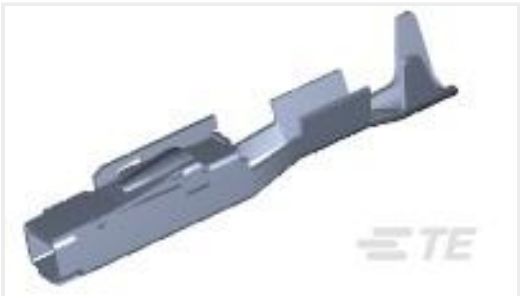
TE Part #929985-1
RECEPTACLE CONTACT 1,5MM DIA



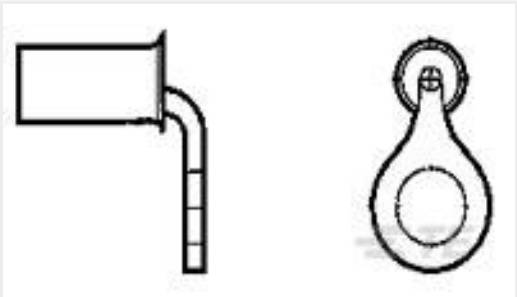
TE Part #1633966-3
CRIMPER,INSULATION O



TE Part #1-1633730-6
CRIMPER, WIRE F .033 F



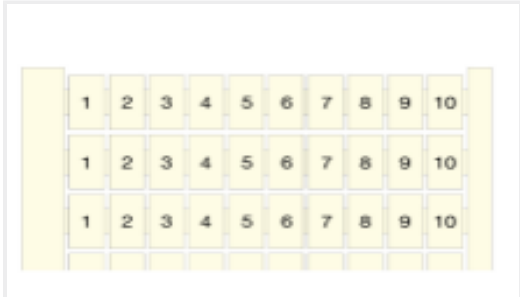
TE Part #7-1452656-2
MCON 1.2 LL REC SRC AU



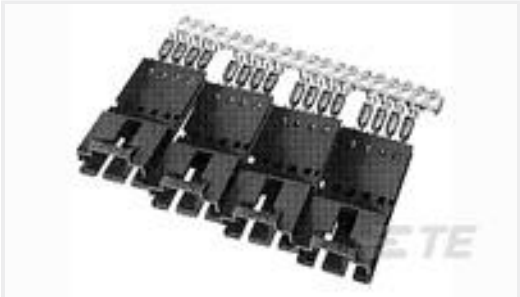
TE Part #35625
TERMINAL,SOLIS R 90DEG 4 1/4



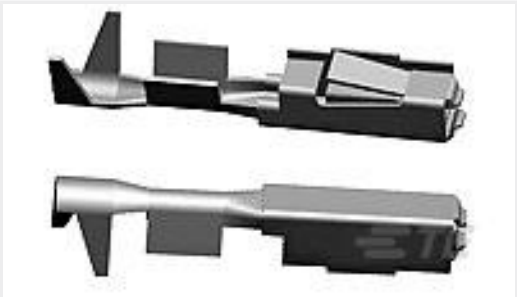
TE Part #454575-8
BLADE, SHEAR



TE Part #1SNA234002R2000
RC810 1->10 (X10) HORIZONTAL



TE Part #5-103944-1
8X2 MTE SHRD PIN SR POL .100CL



TE Part #1355717-5
MOSQ0,63 Au rec LL unseal. 0,08-0,22



TE Part #175193-1
187 PL EX FLAG REC. 22-16AWG PTBR

Documents

Product Drawings

FF 110 SR. REC 22-20AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160366-2_AS_c-160366-2-as.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160366-2_AS_c-160366-2-as.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160366-2_AS_c-160366-2-as.3d_stp.zip

English

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