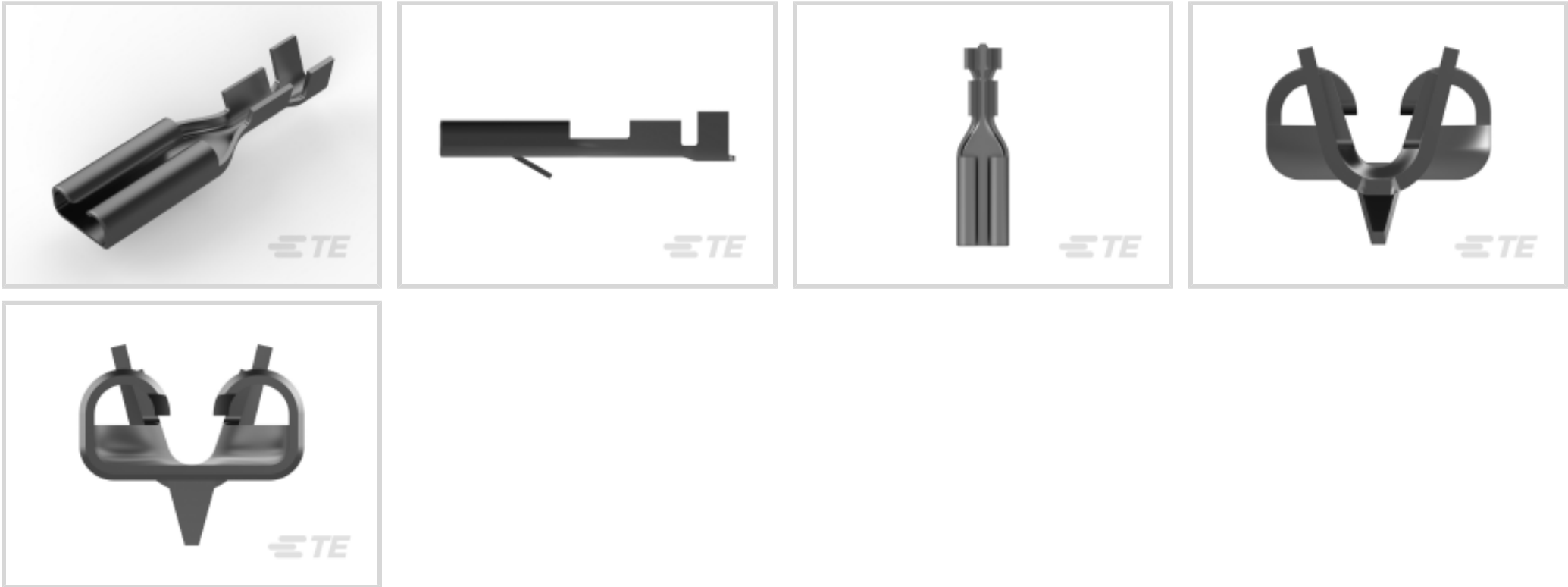




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **.2 – .51 mm²**

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

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

Features

Product Type Features

Wire Stop	No
Wire/Cable Type	Regular Wire
Terminates To	Wire & Cable
Quick Disconnect Insertion Force	Normal
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Tin

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle



Quick Disconnect Terminal Orientation	Straight
Contact Base Material	Brass
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

	.042 in
Mating Retention Type	Locking Lance
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	1 – 1.6 mm[.039 – .062 in]
Overall Length	14 mm[.551 in]
Receptacle Terminal Stock Thickness	.25 mm[.01 in]
Wire Size	.2 – .51 mm²
Quick Disconnect Mating Tab Width	2.8 mm[.11 in]
Quick Disconnect Mating Tab Thickness	.81 mm[.032 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	10000
Quick Disconnect 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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



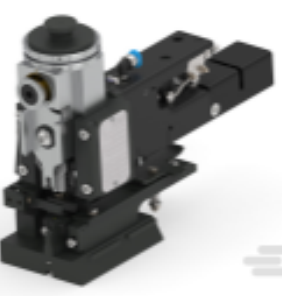
Solder Process Capability

Not applicable for solder process capability

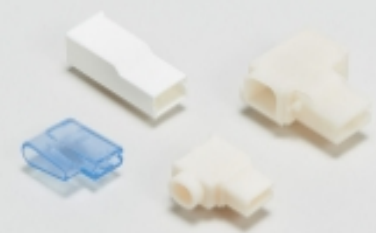
Product Compliance Disclaimer

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 # 1-1579007-4 EXTRACTION TOOL	 TE Part # 150571-2 FF 110 REC 0.2-0.56MM2 TPBR	 TE Part # 539744-2 DIE F2,8FF TAB	 TE Part # 2-2150643-1 OC-PA-E-FM-055F080F-001-0034
 TE Part # 2-2150643-2 OC-PA-E-FA-055F080F-001-0034	 TE Part # 2150643-1 OC-AT-E-FM-055F080F-001-0034	 TE Part # 2150643-2 OC-AT-E-FA-055F080F-001-0034	 TE Part # 7-2150643-7 OC-055F080F-CRIMPTOOLINGKIT

Also in the Series | FASTIN-FASTON 110

 Automotive Housings(1)	 Automotive Terminals(4)	 Crimp Terminal Housings(35)	 Insertion & Extraction Tools(3)
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Quick Disconnects(84)

Customers Also Bought



TE Part #1-968699-1
MQS, CONNECTOR HOUSING



TE Part #969028-3
TIMER, RECEPTACLE AND TAB



TE Part #1-962342-1
TIMER, CONNECTOR HOUSING



TE Part #104257-2
03 MTE RCPT HSG SR LATCH .100



TE Part #1379918-1
COVER FOR 20W TAB HSG



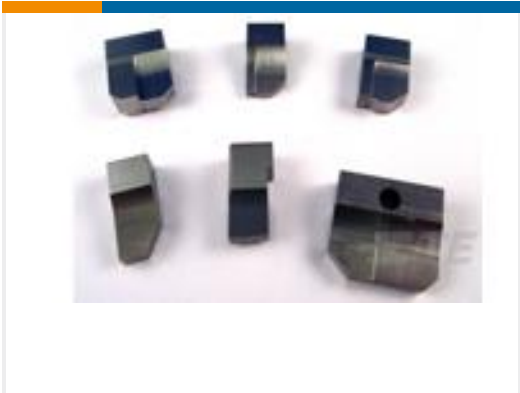
TE Part #1-1355132-1
ABDECKKAPPE 94P,SW



TE Part #1-1534099-1
MQS ABDECKKAPP2X10P



TE Part #1-2236269-2
24POS, MIXED,REC HSG, 20GENYMCP,ASSY,CODB



TE Part #1333323-1
ANVIL, COMBINATION,SPECIAL



TE Part #1563888-1
MCON 1.2 LL REC SRC AU SHORT CIRCUIT

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160922-2_B_c-160922-2-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160922-2_B_c-160922-2-b.3d_igs.zip



English

Customer View Model

[ENG_CVM_CVM_160922-2_B_c-160922-2-b.3d_stp.zip](#)

English

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

Product Environmental Compliance

Product Compliance

English

Product Compliance

English