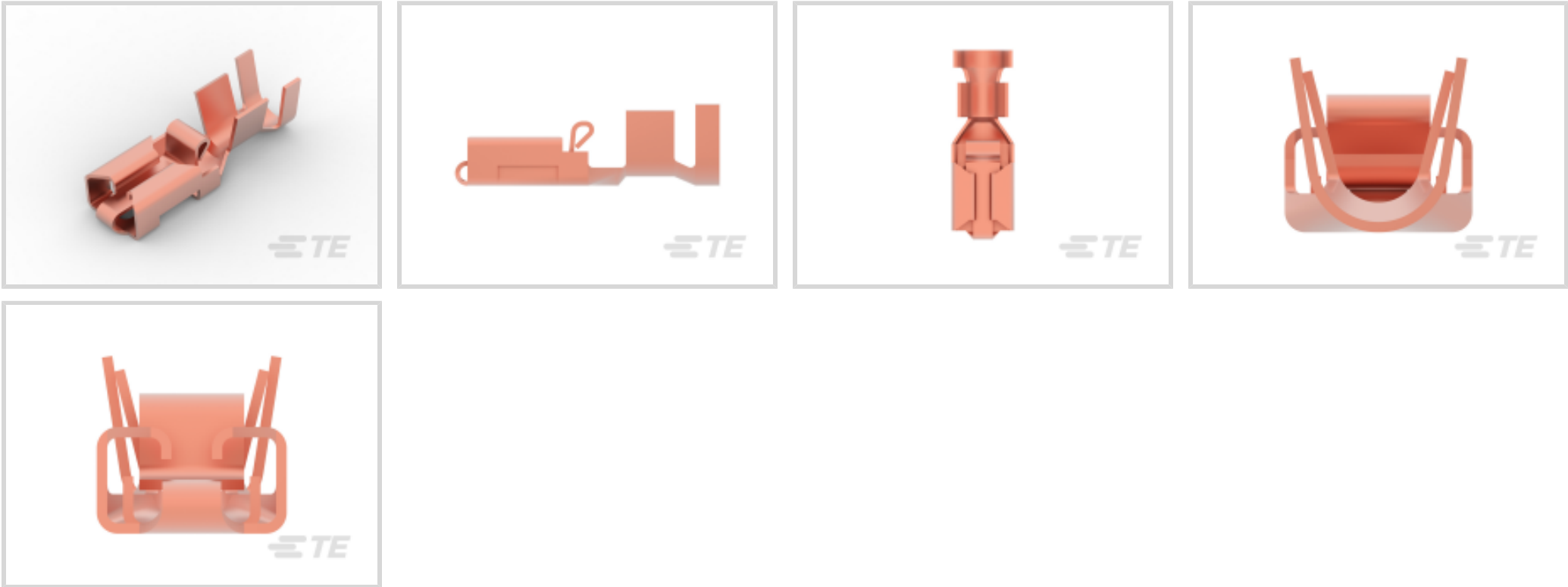




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **3.31 – 5.26 mm²**

Quick Disconnect Mating Tab Width: **6.35 mm [.25 in]**

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

Features

Product Type Features

Wire/Cable Type	Regular Wire
Terminates To	Wire & Cable
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Unplated

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Quick Disconnect Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze



Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	3.43 – 5.08 mm[.135 – .2 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Wire Size	3.31 – 5.26 mm ²
Quick Disconnect Mating Tab Width	6.35 mm[.25 in]
Quick Disconnect Mating Tab Thickness	.81 mm[.032 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Packaging Features

Packaging Quantity	1250
Quick Disconnect Packaging Method	Strip/Reel

Other

Comment	FLK-Wire: Normal Wire
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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 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 # 2305570-1
TERMINAL CUTTER, SIDE FEED



TE Part # 525651
DAHT POSITIVE LOCK 18-11 ASSY



TE Part # 180250
HHHT FSTON/FF 375 POS LOC 250 6-2 ASSY



TE Part # 2-2151487-2
OCEAN_2.0_Applicator-S-160F210F



TE Part # 2151487-2
OCEAN_2.0_Applicator-S-160F210F



TE Part # 7-2151487-2
OCEAN_2.0_Applicator-S-160F210F

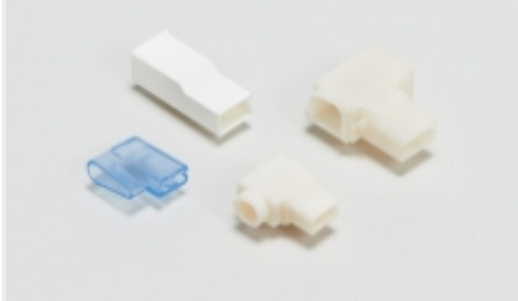


TE Part # 7-2151487-7
OCEAN_2.0_SPARE_PART_KIT-160F210F

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(203)



Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(6)



Quick Disconnects(189)

Customers Also Bought



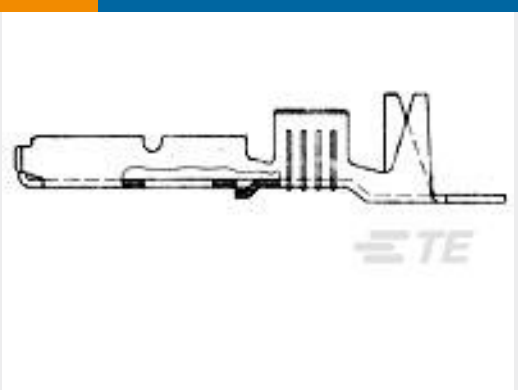
TE Part #1-2208459-3
AMP MCP, RECEPTACLE AND TAB



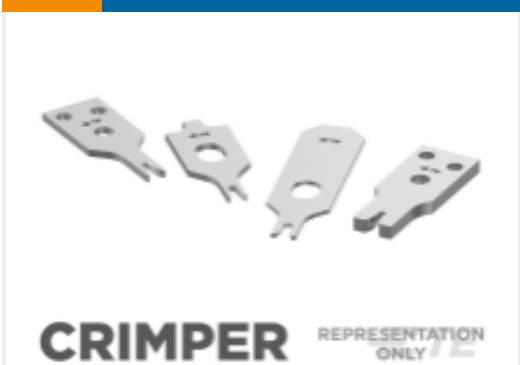
TE Part #1241724-2
MQS, CONNECTOR HOUSING



TE Part #1670802-3
MCON, RECEPTACLE AND TAB



TE Part #281938-1
MIC MARKII RCPT CONTACT



TE Part #1-1633966-0
CRIMPER,INSULATION O



TE Part #1633927-7
ANVIL



TE Part #2151190-1
OCEAN_2.0_APPLICATOR-S-080F110OV



TE Part #2151234-2
OCEAN_2.0_APPLICATOR-S-080F250O



TE Part #2151482-1
OCEAN_2.0_APPLICATOR-S-055F070O



TE Part #9757653001
55A1121-18-0/9-0

Documents

Product Drawings

PL RECEPTACLE 3.3-6 MM2 PHBZ

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_790319-4_AB.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_790319-4_AB.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_790319-4_AB.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

English

APPLICATION SPECIFICATION FOR: AMP POSITIVE LOCK REC. TERMINAL MKI (SPECIFICA DI APPLICAZIONE PER TERMINALE AMP POSITIVE LOCK RECEPTACLE MKI)

English

AMP positive lock MKI rec. terminal with latching device

Application Specification