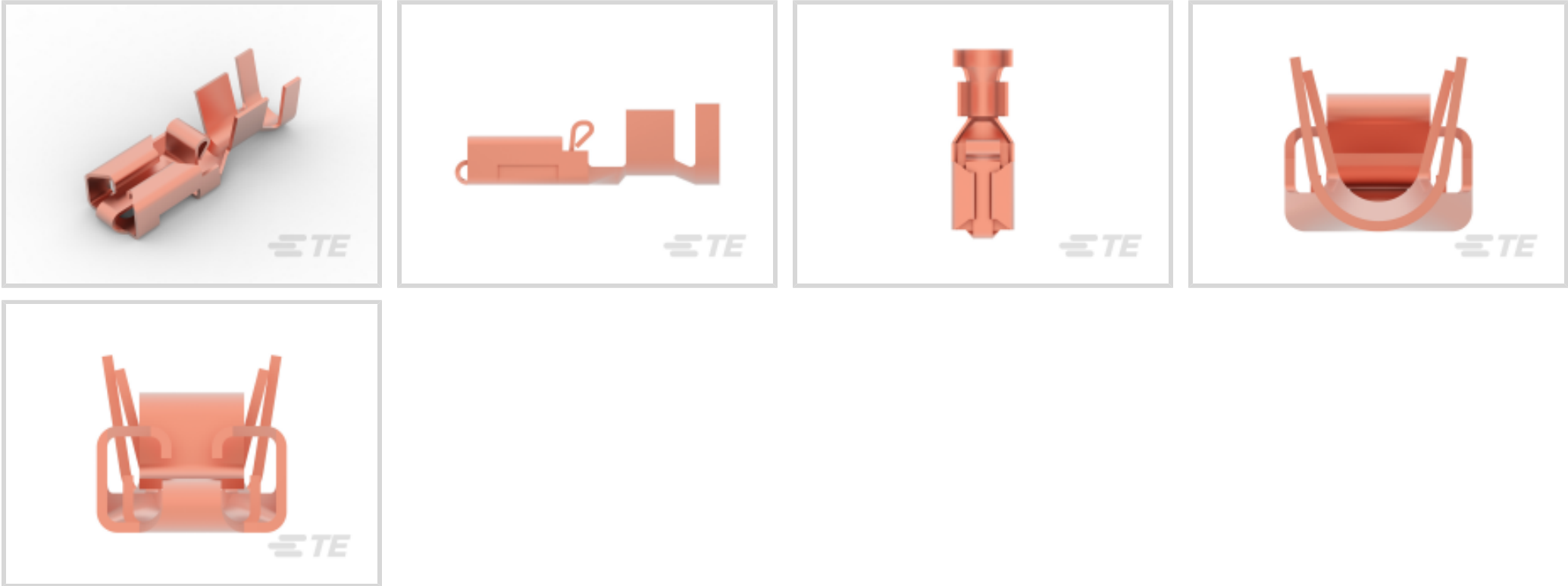




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**
Wire Size: **3.31 – 5.26 mm²**
Mating Tab Width: **6.35 mm [.25 in]**
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
Plating Material	Unplated

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Crimp Type	F-Crimp



Barrel Type	Open
Mechanical Attachment	
Wire Insulation Support	With
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 mm²
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Packaging Features	
Packaging Quantity	1250
Packaging Method	Strip/Reel
Other	
Comment	FLK-Wire: Normal Wire

Product Compliance

For compliance documentation, visit the product page on TE.com>





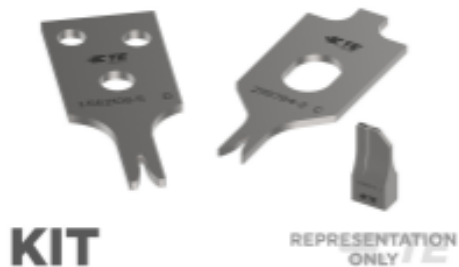

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2020 (205)
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





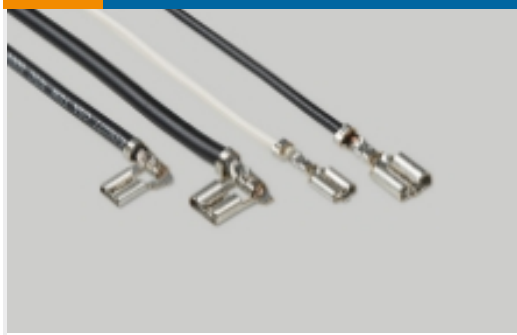
Product Compliance Disclaimer

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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

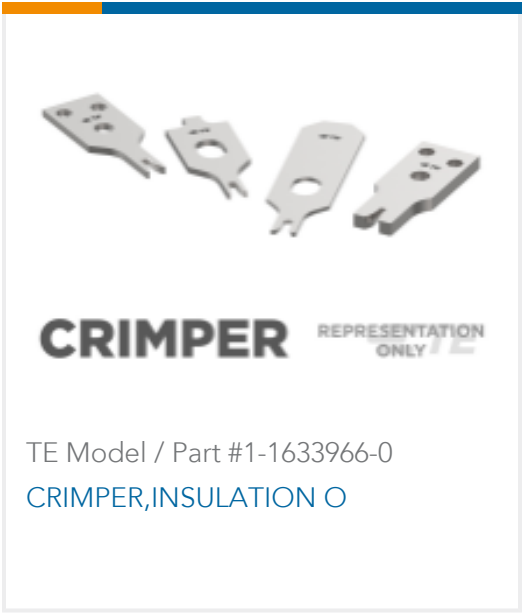
 TE Model / Part # 2305570-1 TERMINAL CUTTER, SIDE FEED	 TE Model / Part # 180250 HEAVY HEAD HANDTOOL	 TE Model / Part # 2151487-2 OCEAN_2.0_Applicator-S-160F210F	 TE Model / Part # 525651 "F" D.A.H.T. ASSY
 TE Model / Part # 7-2151487-7 OCEAN_2.0_SPARE_PART_KIT-160F210F	 TE Model / Part # 2-2151487-2 OCEAN_2.0_Applicator-S-160F210F		

Also in the Series | Positive Lock 250

 Crimp Terminal Housings(185)	 Insulation Boots & Sleeves(6)	 Quick Disconnects(187)
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Customers Also Bought






CRIMPER REPRESENTATION ONLY


TE Model / Part #1-1633966-0
[CRIMPER,INSULATION O](#)




TE Model / Part #2151234-2
[OCEAN_2.0_APPLICATOR-S-080F250O](#)




TE Model / Part #2151482-1
[OCEAN_2.0_APPLICATOR-S-055F070O](#)




TE Model / Part #CH03026001
[QSZH-125-NR3A-65MM](#)



TE Model / Part #1-1633961-1
[CRIMPER, INSULATION F PREMIUM](#)



TE Model / Part #1633963-3
[CRIMPER, INSULATION F PREMIUM](#)



TE Model / Part #2151190-1
[OCEAN_2.0_APPLICATOR-S-080F110OV](#)

Documents

Product Drawings

[PL RECEPTACLE 3.3-6 MM2 PHBZ](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_790319-4_AB.2d_dxf.zip](#)

English

3D PDF

3D

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