

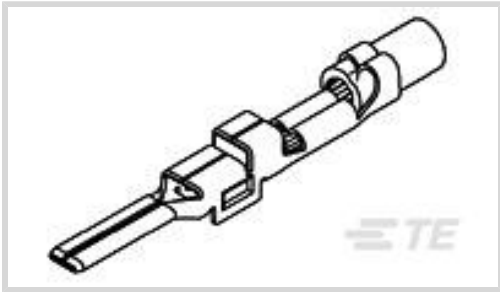
Multilock Connector System

TE Internal #: 368086-1
Tab, Mating Tab Width 2.3 mm [.091 in], Tab Thickness .64 mm [.025 in], 14 – 13 AWG Wire Size, Multilock Connector System, Automotive Terminals

[View on TE.com >](#)



Terminals & Splices > Automotive Terminals > MULTILOCK, RECEPTACLE AND TAB



Terminal Type: **Tab**
Mating Tab Width: **2.3 mm [.091 in]**
Mating Tab Thickness: **.64 mm [.025 in]**
Terminal Transmits: **0 – 24 A (Low Power)**
Wire Size: **14 – 13 AWG**

[All MULTILOCK, RECEPTACLE AND TAB \(111\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Clean Body

Contact Features

Contact Size	2.3mm
Contact Fabrication	Stamped & Formed
Crimp Type	F-Crimp
Terminal Type	Tab
Mating Tab Width	2.3 mm[.091 in]
Mating Tab Thickness	.64 mm[.025 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Wire Size	2.08 – 2.62 mm²
Wire Size Search	13 AWG, 14 AWG



Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C[176 °F][185 °F][194 °F][212 °F][221 °F]
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

Packaging Features

Packaging Quantity	4000
Packaging Method	Reel

Other

Terminal Transmits	0 – 24 A (Low Power)
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Product Compliance

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

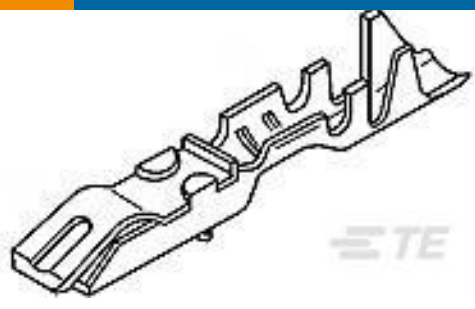
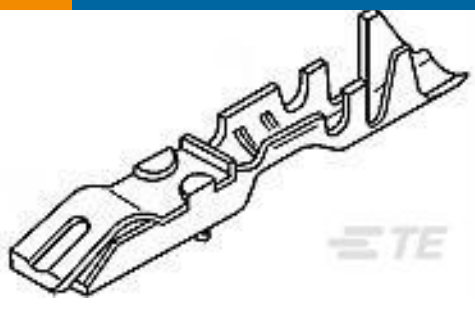
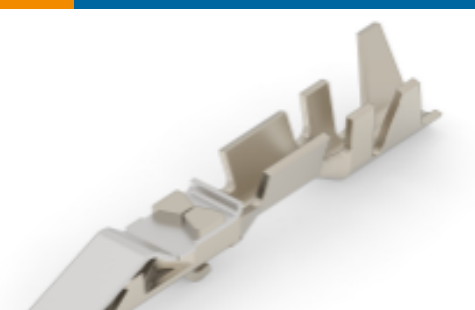
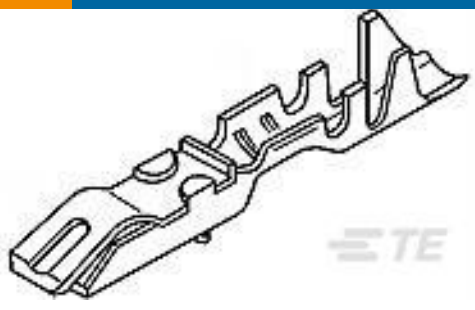
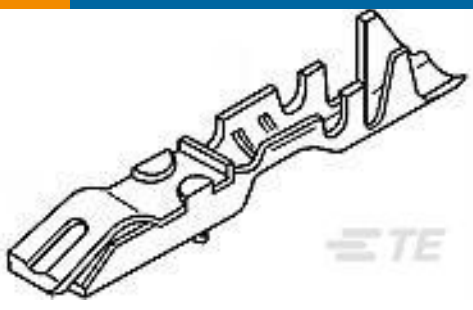
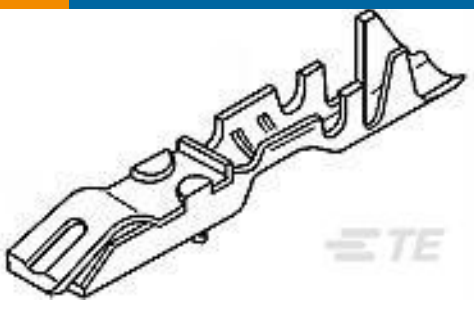
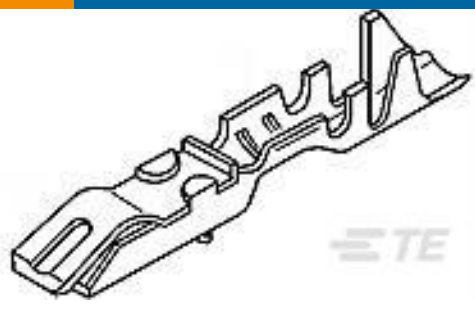
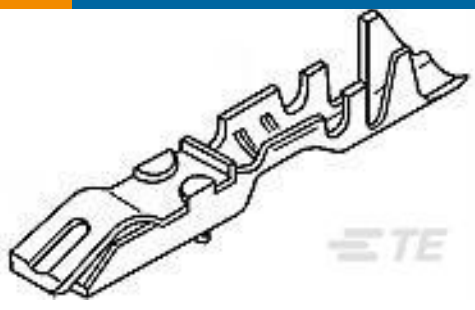
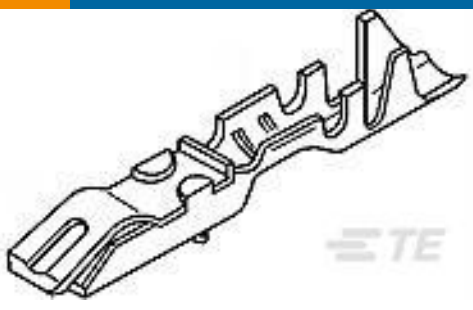
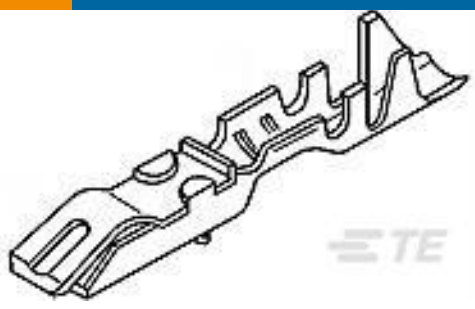
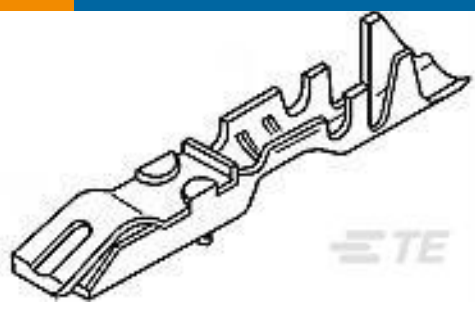
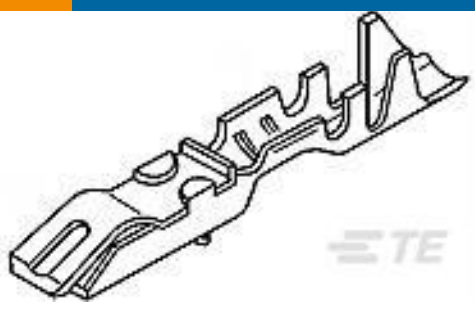
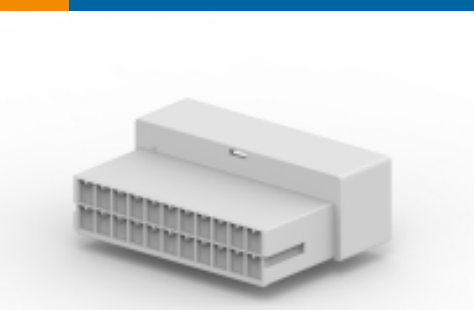
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

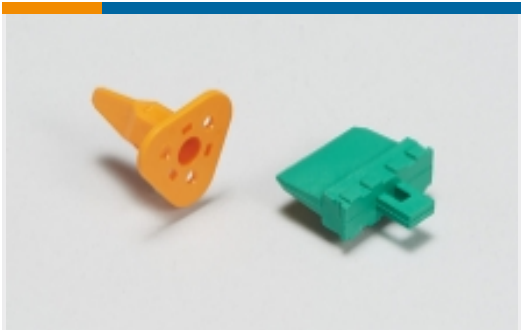


 TE Part # 5-87165-2 LOCKING CLIP ASSY .025 SQ LP	 TE Part # 87190-1 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 867052-2 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 5-87124-2 LOCKING CLIP CONT ASSY .025 SQ
 TE Part # 87124-1 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 5-867052-1 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 87165-1 LOCKING CLIP ASSY .025 SQ LP	 TE Part # 87165-2 LOCKING CLIP ASSY .025 SQ LP
 TE Part # 5-87190-2 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 87124-2 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 87165-3 LOCKING CLIP ASSY .025 SQ LP	 TE Part # CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING
 TE Part # 87191-1 LOCKING CLIP ASSY .025 SQ LP	 TE Part # 87191-2 LOCKING CLIP ASSY .025 SQ LP	 TE Part # 2837344-1 OCEAN-2.0-APPLICATOR-S-110F120F-RSM	 TE Part # 7-2837344-7 OCEAN_2.0_SPARE_PART_KIT
 TE Part # 87124-3 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 87190-2 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 2837344-2 OCEAN-2.0-APPLICATOR-S-110F120F-RSA	 TE Part # 2005074-1 090III 22P CAP ASSY

Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (10)



Automotive Connector Locks & Position Assurance(3)



Automotive Housings(445)



Automotive Terminals(118)



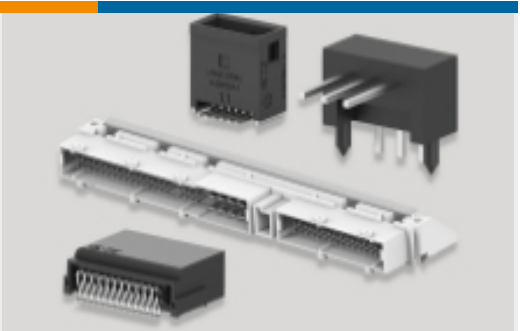
Connector Seals & Cavity Plugs(2)



Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(12)

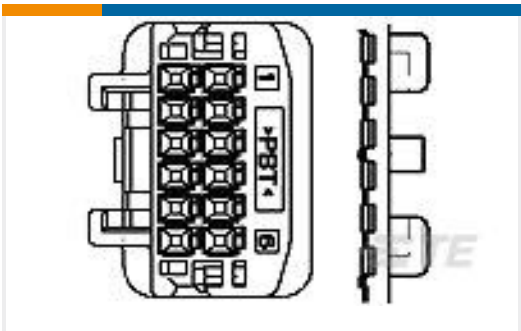


PCB Headers & Receptacles(134)

Customers Also Bought



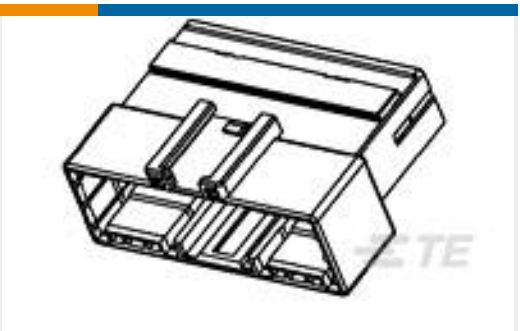
TE Part #936289-2
6POS MQS REC COD E



TE Part #1473410-1
025 G 16POS CAP ASSY W TO W



TE Part #2209441-1
2W SPLASH PROOF CONN. W.S.L. JPT



TE Part #936209-1
090III 14P CAP ASSY



TE Part #2109005-2
060 TAB(S) CONT



TE Part #2005431-1
025/090 HYB 34P PLUG ASSY



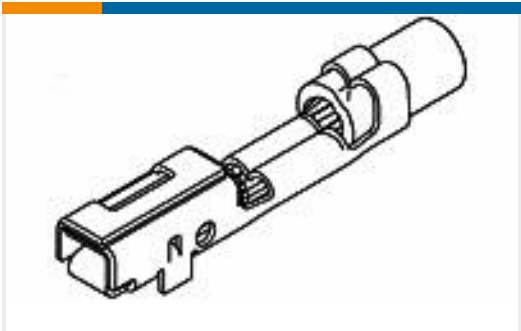
TE Part #2294463-2
MCON 1.2 CB TAB MONO



TE Part #9-2209520-9
46POS. REC HOUSING ASSY, CODA A



TE Part #2297494-1
MQS ONE PIECE TAB 0.22~0.35 EMEA



TE Part #368083-1
090II NON SLD REC(SQ 2.0)

Documents



Product Drawings

090II NON SLD TAB(SQ 2.0)

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_368086-1_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_368086-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_368086-1_F.3d_stp.zip

English

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

Datasheets & Catalog Pages

MULTILOCK Connector System

English

Product Specifications

Application Specification

English