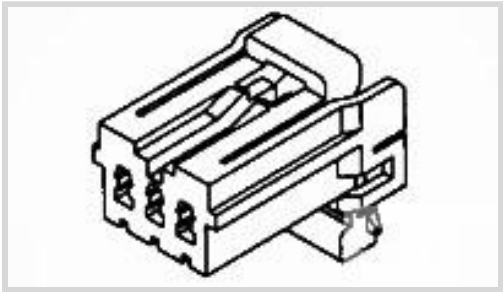




Connectors > Automotive Connectors > Automotive Housings > MULTILOCK, CONNECTOR HOUSING



Number of Positions: 3

Connector & Housing Type: **Housing for Female Terminals**

Mating Tab Width: 1.8 mm [.07 in]

Connector System: **Wire-to-Wire**

Centerline (Pitch): 3.5 mm [.14 in]

[All MULTILOCK, CONNECTOR HOUSING \(125\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	3
Number of Rows	1

Electrical Characteristics

Operating Voltage	12 VDC
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Body Features

Cable Exit Angle	180°
Primary Product Color	Natural

Contact Features

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Contact Size	1.8mm
Contact Type	Receptacle
Mating Tab Width	1.8 mm[.07 in]

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	Yes
Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT
Centerline (Pitch)	3.5 mm[.14 in]

Dimensions

Product Width	13.9 mm[.547 in]
Product Length	21.6 mm[.85 in]
Connector Height	15.9 mm[.626 in]

Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Quantity	100
Packaging Method	Box

Other

Serviceable	Yes
Connector Position Assurance Capable	No

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

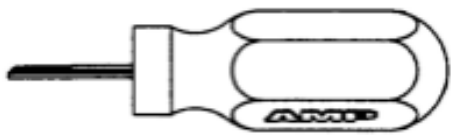
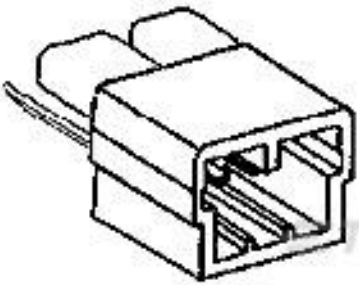
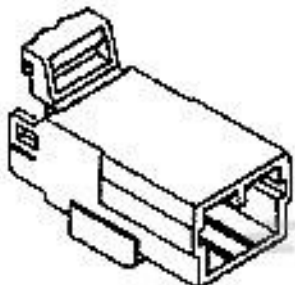
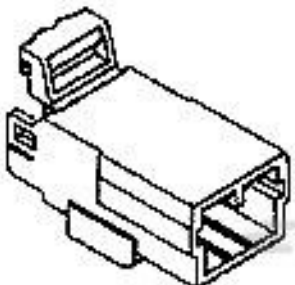
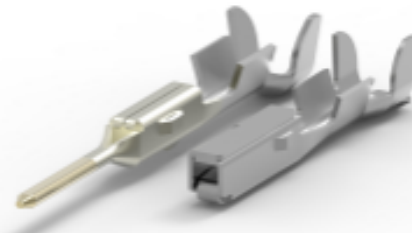
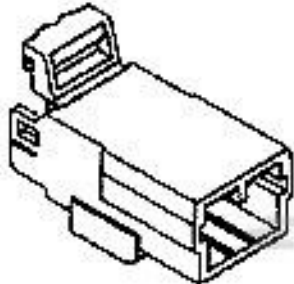
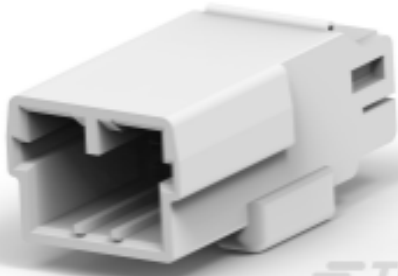


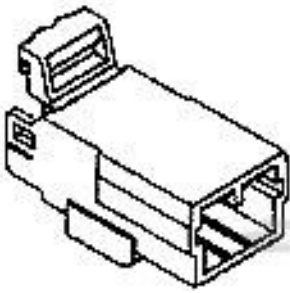
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

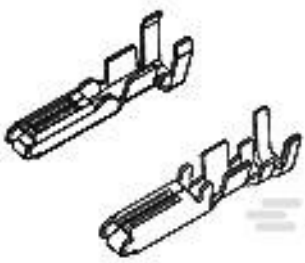
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

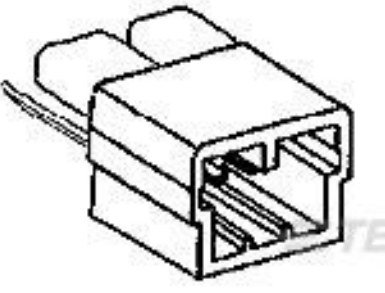
 TE Part # 937312-1 EXT-TOOL	 TE Part # 174953-3 070 MLC 3POS CAP ASSY V TIN	 TE Part # 174928-5 070 MLC W-W CAP HSG 3P BLUE	 TE Part # 174928-7 070 MLC CAP HSG 3P YELLOW
 TE Part # CAT-M9194-T273 MULTILOCK, RECEPTACLE AND TAB	 TE Part # 174928-2 070 MLC W-W CAP HSG 3P BLACK	 TE Part # 174928-1 070 MLC W-W CAP HSG 3P NATURAL	 TE Part # CAT-LMPH9507 Low & Medium Power Header



TE Part # 1-174928-1
070 MLC W-W CAP HSG 3P F/A



TE Part # 345208-1
070 SERIES RECEPT.



TE Part # 1-917048-1
070 MLC CAP ASSY 3P WITH SCREW



TE Part # 175026-1
070 REC CONTACT L.P 24-22

Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers
(5)



Automotive Headers(75)



Automotive Housings(138)



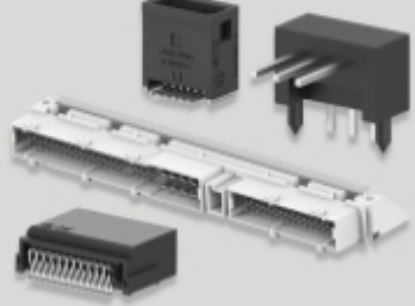
Automotive Terminals(76)



Insertion & Extraction Tools(6)



Other Automotive Connector
Accessories(5)



PCB Headers & Receptacles(75)

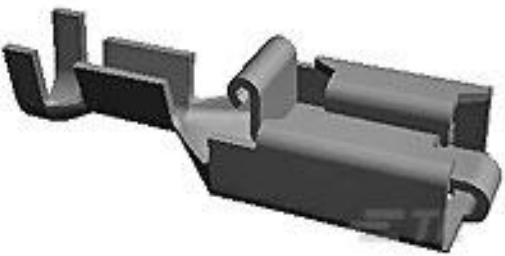


Rectangular Power Connectors(6)



Wire-to-Board Headers & Receptacles
(73)

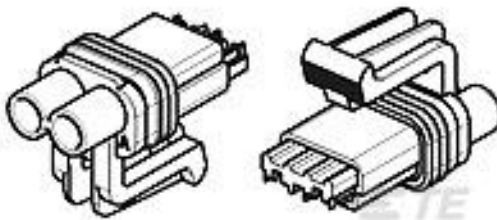
Customers Also Bought



TE Part #880646-6
POSITIVE LOCK REC.



TE Part #1823396-1
50POS,ELO 0.63,REC HSG,1KSLEFT,
ASSY



TE Part #444230-1
ASS'Y 2 POSN 63 SER



TE Part #2436637-1
6POS,NANOMQS,REC HSG ASSY,
COD A



TE Part #2438899-1
MQS,TERMINAL,0.63,SN,LL,UNSEAL,0.08-0.22

TE Part #2293362-1
MQS ONE PIECE TAB WIRE 0.5~0.75 EMEA

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

TE Part #CAT-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING

TE Part #174928-1
070 MLC W-W CAP HSG 3P NATURAL

Documents

Product Drawings

070 MLC W-W PLUG HSG 3P NATURA

English

CAD Files

Customer View Model

ENG_CVM_CVM_174921-1_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_174921-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_174921-1_G.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

.070 Series Receptacle Contact

English



Instruction Sheets

Instruction Sheet (non U.S.)

English

AMP Extraction Tool P/N 755430-2 for Extraction 070 Series Cont.

English