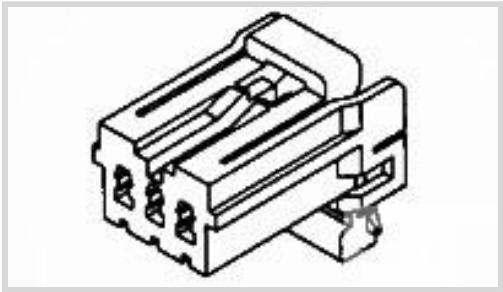




Connectors > Automotive Connectors > Automotive Housings > MULTILOCK, CONNECTOR HOUSING



Number of Positions: 4

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	4
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	17.4 mm[.685 in]
Product Length	21.6 mm[.85 in]
Connector Height	12.7 mm[.5 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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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Quantity	100
Packaging Method	Bag

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>

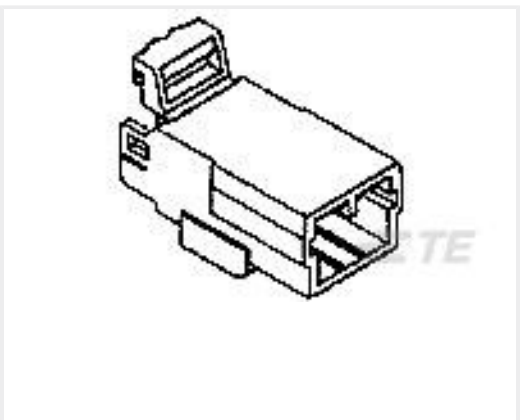
Compatible Parts



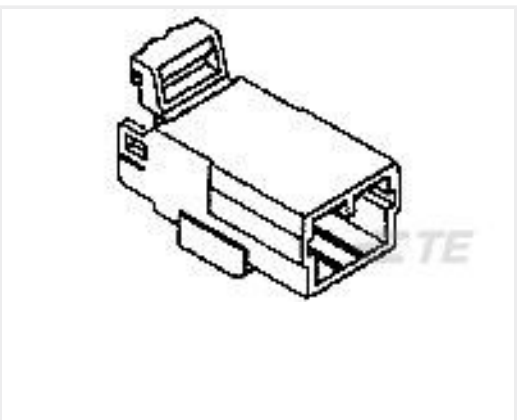
TE Part # CAT-M9194-T273
MULTILOCK, RECEPTACLE AND TAB



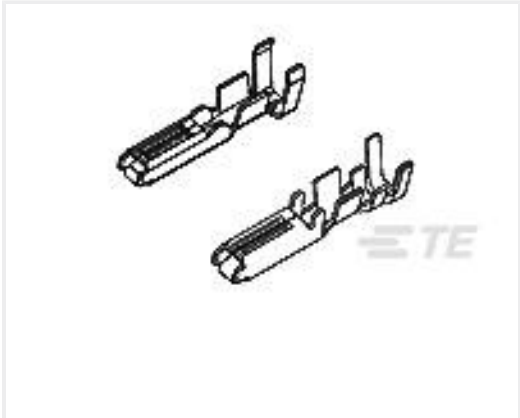
TE Part # 171581-3
070 MULTI LOCK CAP ASSY 4P V



TE Part # 174929-1
070 MLC W-W CAP HSG 4P NATURAL



TE Part # 174929-2
070 MLC W-W CAP HSG 4P B



TE Part # 345208-1
070 SERIES RECEPT.



TE Part # 171581-1
070 MULTI LOCK CAP ASSY 4P V



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

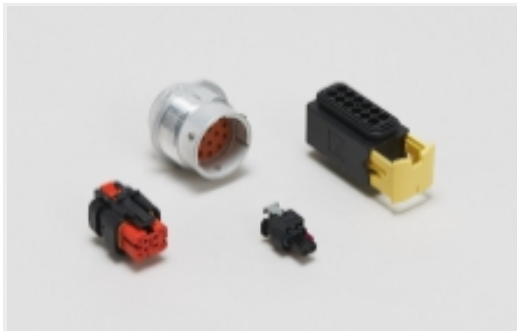
Also in the Series | Multilock Connector System



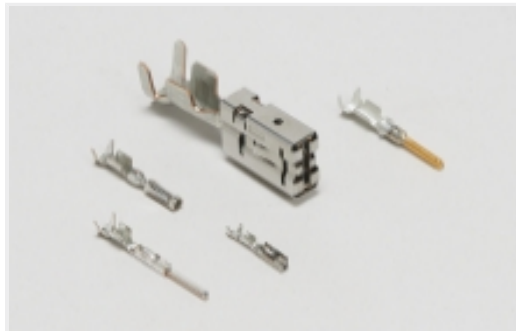
Automotive Connector Caps & Covers
(5)



Automotive Headers(75)



Automotive Housings(138)



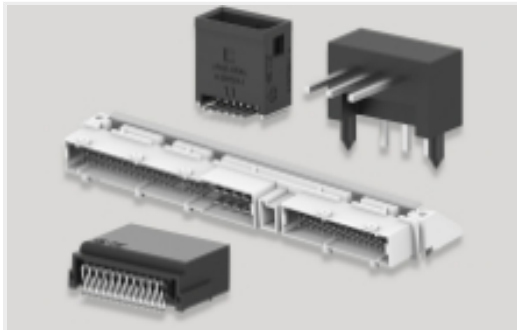
Automotive Terminals(76)



Insertion & Extraction Tools(6)



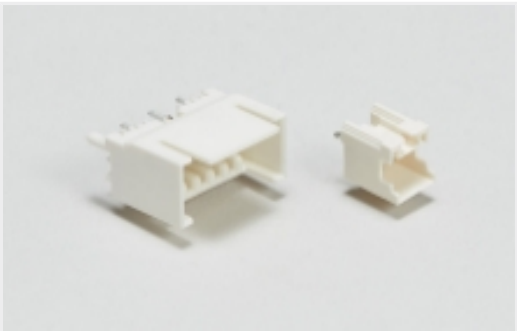
Other Automotive Connector
Accessories(5)



PCB Headers & Receptacles(75)



Rectangular Power Connectors(6)

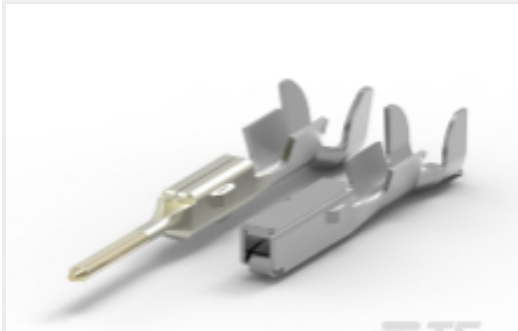


Wire-to-Board Headers & Receptacles
(73)

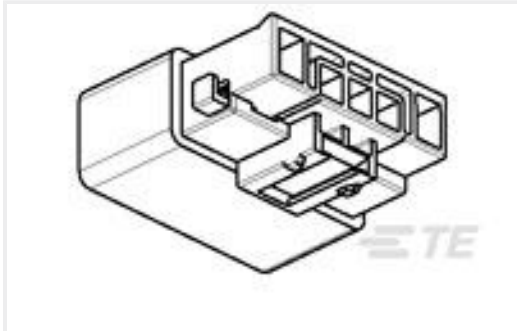
Customers Also Bought



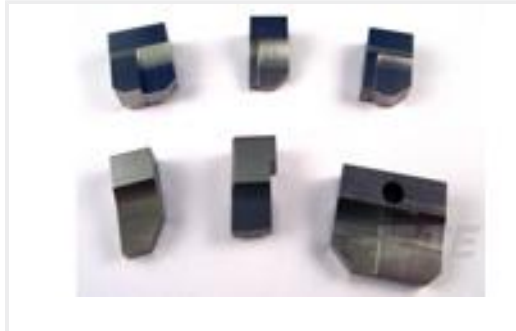
TE Part #626412-1
187 FASTON FLAG REC 20-16 AWG
BR



TE Part #CAT-M9194-T273
MULTILOCK, RECEPTACLE AND TAB



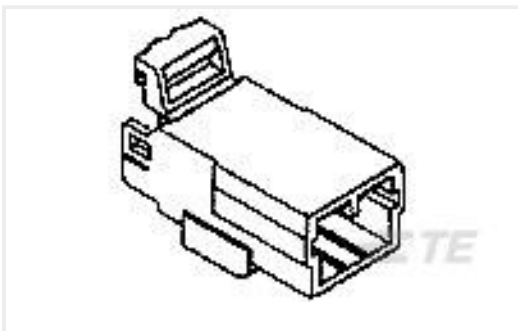
TE Part #1599314-1
HSG ASSY 5P TAB JPT/SPT HYBRID



TE Part #3-1333201-7
ANVIL, COMBINATION (.055)



TE Part #493223-1
HSG, 2P MICROTIMER REC



TE Part #174929-1
070 MLC W-W CAP HSG 4P NATURAL



TE Part #1-2435158-2
4POS, HYBRID, REC HSG



TE Part #2-2310540-1
HVA280 2P HDR ASSY, KEYA, HB, SN
SHIELD

Documents



Product Drawings

070 MLC W-W PLUG HSG 4P NATURA

English

CAD Files

Customer View Model

ENG_CVM_CVM_174922-1_E.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_174922-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_174922-1_E.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

Product Specification

Japanese

Product Specification

Japanese