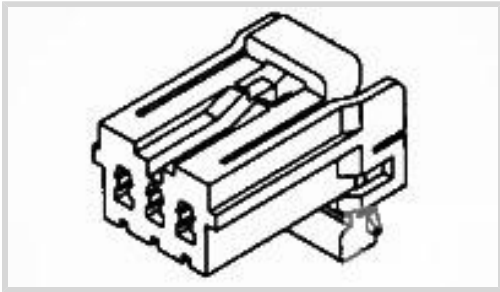




Connectors > Automotive Connectors > Automotive Housings > MULTILOCK, CONNECTOR HOUSING



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

Number of Positions: **3**

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

Centerline (Pitch): **3.5 mm [.138 in]**

Sealable: **No**

[All MULTILOCK, CONNECTOR HOUSING \(393\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	3
Number of Rows	1

Electrical Characteristics

Operating Voltage	24 VDC
Nominal Voltage Architecture	12 V, 24 V

Body Features

Cable Exit Angle	180°
Primary Product Color	White
Connector & Keying Code	Neutral



Contact Features

Contact Size	1.8mm
Contact Type	Receptacle
Mating Tab Width	1 mm[.039 in]
Contact Current Rating (Max)	14 A

Mechanical Attachment

Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT
Centerline (Pitch)	3.5 mm[.138 in]

Dimensions

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

Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F]
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Quantity	4000
Packaging Method	Box

Other

Serviceable	Yes
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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: 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 # CAT-M9194-T273
MULTILOCK, RECEPTACLE AND TAB

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

TE Part # 282594-1
070 SRS.MULTILOCK ASS'Y FOR IMMOBILIZER

Also in the Series | [Multilock .070](#)



Automotive Connector Caps & Covers (2)



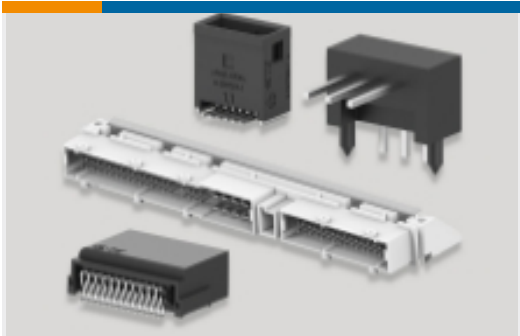
Automotive Housings(21)



Automotive Terminals(12)



Other Automotive Connector Accessories(1)

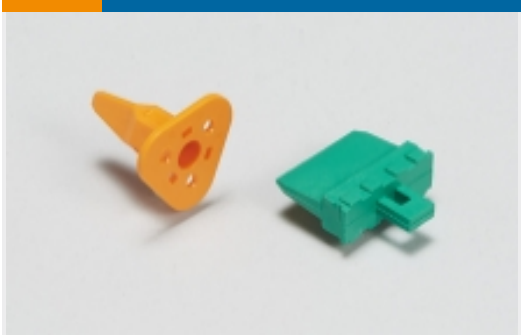


PCB Headers & Receptacles(4)

Also in the Series | **Multilock Connector System**



Automotive Connector Caps & Covers (10)



Automotive Connector Locks & Position Assurance(3)



Automotive Housings(445)



Automotive Terminals(118)



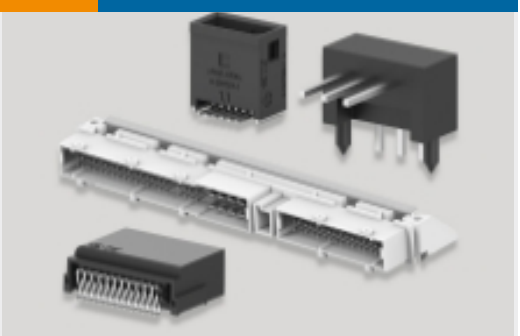
Connector Seals & Cavity Plugs(2)



Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(12)



PCB Headers & Receptacles(134)

Customers Also Bought



TE Part #2213730-1
LIGHT CONTROLLER BASE
ASSEMBLY, 76MM DIA

TE Part #962189-1
8P JUNIOR-TIMER GH

TE Part #174930-1
070 MLC W-W CAP HSG 6P SGL

TE Part #6-160448-2
FF 250 REC 1.0-2.5MM2 TPPB

TE Part #1546310-2
2P .563" DR BARRIER STRIP

TE Part #524451-E
MCBP 8 F 2 035 137 * 197 1,27 TRAY
VR2 J

TE Part #1534162-1
AMP MCP 1.5K, CONTACT, SWS

TE Part #524421-E
MCBP 4 F 2 035 137 * 197 1,27 TRAY
VR2 J

TE Part #524441-E
MCBP 6 F 2 035 137 * 197 1,27 TRAY
VR2 J

TE Part #524491-E
MCBP 14 F 2 035 137 * 197 1,27 TRAY
VR2

Documents

Product Drawings

070 SRS MLC PLUG HSG. 3 POS.

English

CAD Files

Customer View Model

ENG_CVM_282627-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_282627-1_B.3d_stp.zip

English

Customer View Model

ENG_CVM_282627-1_B.2d_dxf.zip

English

3D PDF

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

English

070 series multilock conns.

English

Product Specification

English

070 SERIES MULTILOCK CONNECTOR FOR W.T.W. APPLICATION

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

070 sr MULTILOCK* Connector (wire to wire version)

English