



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



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

Number of Positions: **7**

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

Centerline (Pitch): **2 mm [ .079 in ]**

Sealable: **Yes**

[All MULTILOCK, CONNECTOR HOUSING \(567\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Connector & Housing Type	Housing for Male Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	7
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Body Features

Cable Exit Angle	180°
Primary Product Color	Gray

Contact Features

Contact Size	.8mm
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Contact Type	Tab
Mating Tab Width	.8 mm[.031 in]

Mechanical Attachment

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

Housing Features

Housing Material	PBT GF
Centerline (Pitch)	2 mm[.079 in]

Dimensions

Connector Height	24.9 mm[.98 in]
Product Width	7.8 mm[.307 in]
Product Length	11 mm[.433 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	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94V-2
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Packaging Features

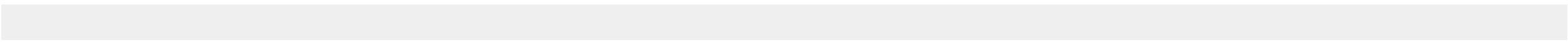
Packaging Quantity	100
Packaging Method	Bag

Other

Connector Position Assurance Capable	No
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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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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-CH8172  
MULTILOCK, CONNECTOR HOUSING



TE Part # 917309-1  
MINI MLC CONN. TAB CONT.

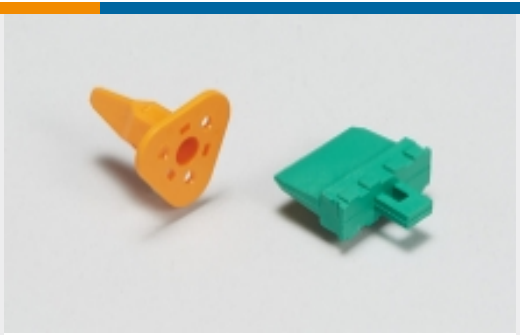
Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (17)



Automotive Connector EMC Shielding (1)



Automotive Connector Locks & Position Assurance(2)



Automotive Housings(603)



Automotive Terminals(141)



Connector Seals & Cavity Plugs(2)



Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(14)



PCB Headers & Receptacles(142)

Customers Also Bought



TE Part #2-36153-2  
PIDG R 22-16 COMM 22-18 MIL 10



TE Part #2822343-4  
MINI MLC PLUG HSG ASSY 7P



TE Part #1-456403-3  
CRIMPER WIRE .062 F



TE Part #1-2299071-1  
2POS, MCON 1.2 LL REC SEALED



TE Part #2-2837034-2  
OCEAN\_2.0\_Applicator-S-055F075OV

Documents



Product Drawings

MINI MLC CAP HSG ASSY 7P

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2822344-4\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2822344-4\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2822344-4\_B.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

Instruction Sheets

Mini Multilock Connector

English

Mini Multilock Connector

Japanese