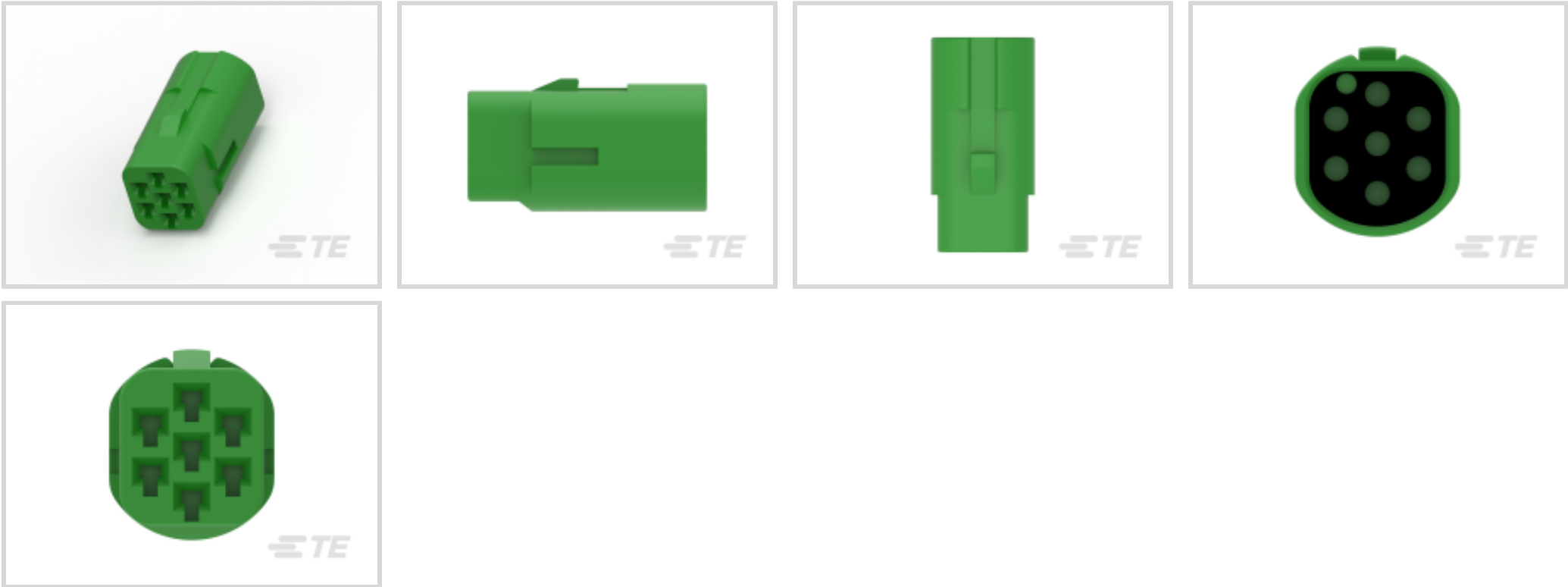




Connectors > Automotive Connectors > Connector Housings > MULTILOCK, CONNECTOR HOUSING



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

Mating Tab Width: **8 mm [.315 in]**

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

Number of Positions: **7**

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

[All MULTILOCK, CONNECTOR HOUSING \(573\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	7
Number of Rows	3

Body Features

Cable Exit Angle	180°
Body Material	PBT



Primary Product Color	Green
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Contact Features

Contact Size	.8mm
Contact Type	Receptacle
Mating Tab Width	8 mm[.315 in]

Mechanical Attachment

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

Housing Features

Centerline (Pitch)	2 mm[.079 in]
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Dimensions

Product Width	9.2 mm[.362 in]
Product Length	8 mm[.315 in]
Product Height	16.5 mm[.65 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	Power
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Packaging Features

Packaging Quantity	100
Packaging Method	Bag

Other

Serviceable	No
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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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



Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (16)

Automotive Connector EMC Shielding (1)

Automotive Connector Locks & Position Assurance(2)

Automotive Housings(572)

Automotive Seals & Cavity Plugs(2)

Automotive Terminals(140)

Insertion & Extraction Tools(6)

Other Automotive Connector Accessories(9)

PCB Headers & Receptacles(127)

Documents

Product Drawings
MINI MLC PLUG HSG ASSY 7P
Japanese

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2822343-1_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2822343-1_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2822343-1_A.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