AMP | Multilock Connector System

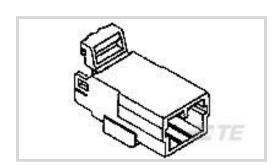
TE Internal #: 174929-2

Housing for Male Terminals, Wire-to-Wire, 4 Position, 3.5 mm [.137 in] Centerline, Black, Wire & Cable, Multilock Connector System

View on TE.com >



Connectors > Automotive Connectors > Automotive Housings



Connector System: Wire-to-Wire

Number of Positions: 4

Connector & Housing Type: Housing for Male Terminals

Centerline (Pitch): 3.5 mm [.137 in]

Sealable: No

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Connector & Housing Type	Housing for Male Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Integrated in Housing
Configuration Features	
Number of Positions	4
Number of Rows	1
Body Features	
Primary Product Color	Black
Contact Features	
Contact Size	1.8mm
Contact Type	Tab
Mating Tab Width	1.8 mm[.07 in]
Mechanical Attachment	
Terminal Position Assurance	No



Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PBT
Centerline (Pitch)	3.5 mm[.137 in]
Usage Conditions	
Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-30 - 105 °C[-22 - 221 °F]
Packaging Features	
Packaging Quantity	250

Tray

Other

Connector Position Assurance Capable	No
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Product Compliance

Packaging Method

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 reviewed 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-onreach



Compatible Parts



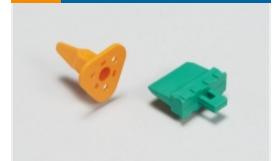




Also in the Series | Multilock Connector System



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







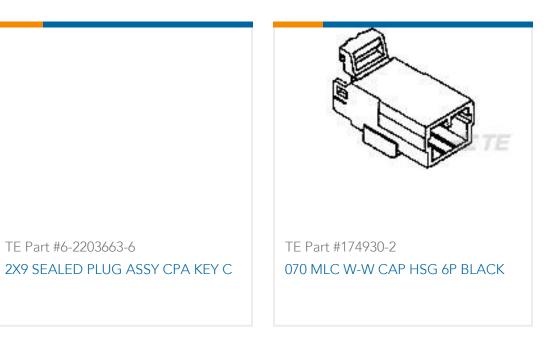








TE Part #6-2203663-6



Documents

Product Drawings

070 MLC W-W CAP HSG 4P B

English

CAD Files

Customer View Model

ENG_CVM_174929-2_C2.3d_igs.zip

English

Customer View Model

ENG_CVM_174929-2_C2.3d_stp.zip

English

Customer View Model

ENG_CVM_174929-2_C2.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

070 MLC Series

English

Product Specification

Japanese