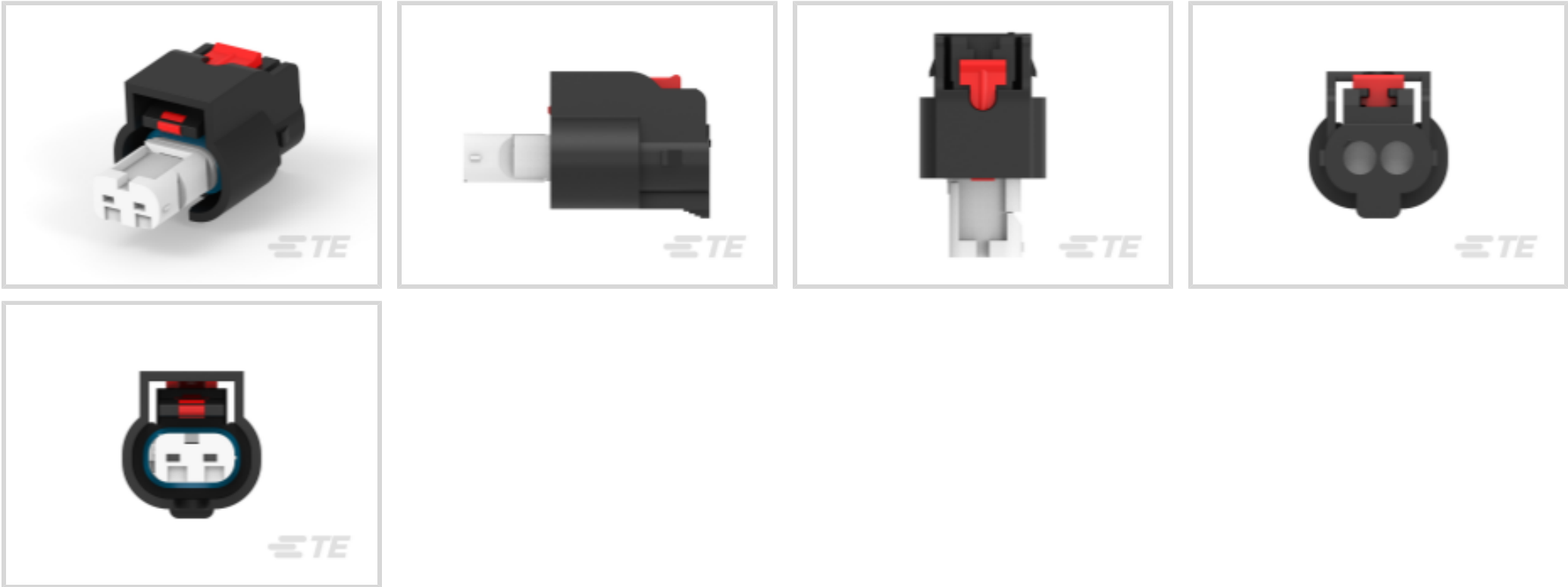




Connectors > Automotive Connectors > Automotive Housings



Connector System: **Wire-to-Board, Wire-to-Wire**  
Number of Positions: **2**  
Connector & Housing Type: **Housing for Female Terminals**  
Centerline (Pitch): **4 mm [.157 in]**  
Sealable: **Yes**

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V
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Body Features

Primary Product Color	Natural
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Connector & Keying Code	B
Contact Features	
Contact Size	1.2mm
Mechanical Attachment	
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Centerline (Pitch)	4 mm[.157 in]
Dimensions	
Connector Height	15.8 mm[.622 in]
Product Width	26.5 mm[1.04 in]
Product Length	15 mm[.59 in]
Usage Conditions	
Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operation/Application	
Circuit Application	Signal
Other	
Connector Position Assurance Capable	Yes
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



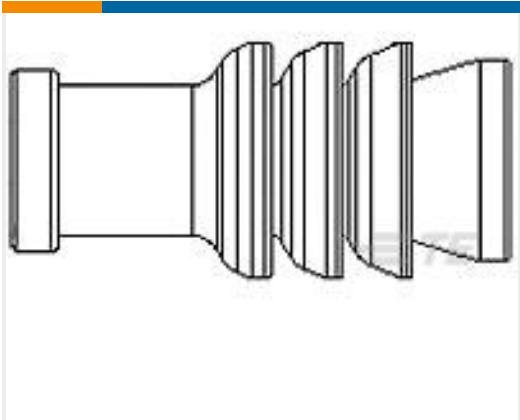






Solder Process Capability

Not applicable for solder process capability


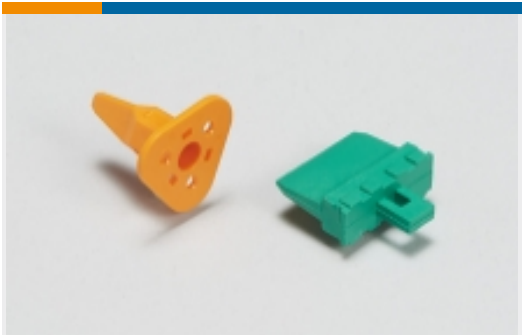


Product Compliance Disclaimer


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


 <p>TE Part # 967067-1 MQS SGL WIRE SEAL</p>	 <p>TE Part # 967067-2 MQS EINZELLEITDICHT</p>	 <p>TE Part # 539635-1 ERGO HAND TOOL FRAME W/O DIES</p>	 <p>TE Part # CAT-M4595-T273 MCON Receptacle and Tab</p>
 <p>TE Part # 1924069-2 2 Pos Sld 1.2mm cb MCON Key B</p>	 <p>TE Part # 1924073-1 2 Pos Sld 1.2mm cb MCON TPA</p>	 <p>TE Part # 1924889-1 2 Pos Sld 1.2mm cb MCON Outer-</p>	

Also in the Series | MCON 1.2mm


 <p>Automotive Connector Caps &amp; Covers (18)</p>	 <p>Automotive Connector Locks &amp; Position Assurance(10)</p>	 <p>Automotive Housings(328)</p>	 <p>Automotive Terminals(96)</p>
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Connector Seals & Cavity Plugs(11)



Insertion & Extraction Tools(5)



Other Automotive Connector Accessories(7)

Customers Also Bought



TE Part #284442-1  
PLUG FOR MQS 12 POS. COLOUR BL



TE Part #1418844-3  
MCON 1.2 CB REC SWS AG




TE Part #2-929941-1  
JPT REC 2.8 Contact SWS Au



TE Part #CZ4488-000  
SCT-NO.4-E2-0-45MM



TE Part #1-1991225-5  
PROTECTIVE COVER. IPT 16-50mm sq. CABLE D



TE Part #1326028-1  
0.64MM FEMALE CONTACT,AU,18-20



TE Part #2236047-1  
32POS,MIXED,RECEPTACLE CONNECTOR,COD A



TE Part #2177791-1  
INSULATION COVER,TE,COVER INLET,BK



TE Part #9-2177861-1  
FAMILY SEAL, MIXED, BU, Vers.1



TE Part #1248594003  
RNF-3000-NR553-0-SP

Documents

Product Drawings

2POS, MCON 1.2 CB REC 2p TL SEALED

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_1-1924067-5\_C.2d\_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1924067-5\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1924067-5\\_C.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

[Instruction Sheet \(U.S.\)](#)

English