



Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 2

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

Mating Tab Width: 1.2 mm [.05 in]

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

Centerline (Pitch): 4 mm [.16 in]

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1

Body Features

Cable Exit Angle	180°
Primary Product Color	Blue
Connector & Keying Code	A

Contact Features



Contact Size	1.2mm
Contact Type	Receptacle
Mating Tab Width	1.2 mm[.05 in]

Mechanical Attachment

Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF
Centerline (Pitch)	4 mm[.16 in]

Dimensions

Product Width	26.5 mm[1.04 in]
Product Length	15.4 mm[.61 in]
Connector Height	18.05 mm[.71 in]

Usage Conditions

Operating Temperature (Max)	150 °C[302 °F]
Operating Temperature Range	-40 – 150 °C[-40 – 302 °F]

Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Method	Box
Packaging Quantity	1500

Other

Connector Position Assurance Capable	Yes
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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-on-reach>

Compatible Parts



TE Part # 2203770-1
Cap Ass'y, 2P Sealed, Key A




TE Part # CAT-N14-NNMB12
NextGen & NextGen Plus MCON 1.2
Locking Lance Accessories

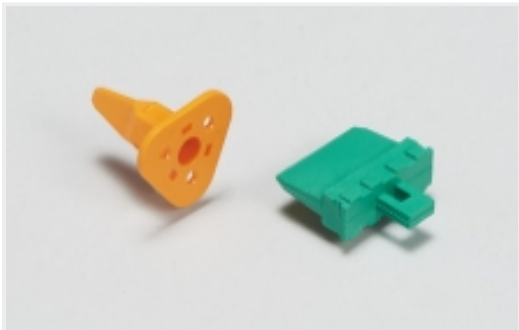


TE Part # CAT-M4595-T273
MCON Receptacle and Tab


Also in the Series | MCON 1.2mm



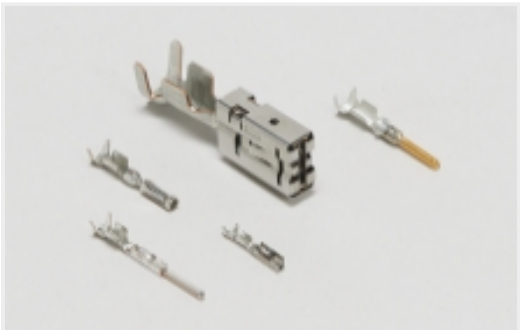
Automotive Connector Caps & Covers (15)



Automotive Connector Locks & Position Assurance(10)




Automotive Housings(312)




Automotive Terminals(85)



Connector Seals & Cavity Plugs(10)



Insertion & Extraction Tools(5)



Other Automotive Connector Accessories(8)

Customers Also Bought



TE Part #2366494-3
48POS,HYBRID,SOC HSG ASSY,SLD,
COD C



TE Part #CAT-M4595-T273
MCON Receptacle and Tab



TE Part #2040594-3
SEAL CAP HSG 4P, AMPSEAL16 SEA



TE Part #2203809-1
Cap Ass'y, 4P Sealed, Key A



TE Part #967650-3
1,5MM BU-STE KPL 5P



TE Part #2203770-1
Cap Ass'y, 2P Sealed, Key A



TE Part #2366509-3
48POS,HYBRID,PIN HSG ASSY,SLD,
COD C



TE Part #1-1456426-6
4POS, MCON 1.2 CB REC 2p TL
SEALED



TE Part #638652-1
RECEPT,1.5MM,TIN 14-16AWG RD=1

Documents

Product Drawings

2POS, MCON 1.2 CB REC 1p TL SEALED

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2203769-1_B.2d_dxf.zip

1-2203769-1

2 Position Housing, Housing for Female Terminals, Wire-to-Wire, 4 mm [.16 in]
Centerline, Sealable, Blue, Wire & Cable, Power, MCON 1.2mm



English

Customer View Model

[ENG_CVM_CVM_1-2203769-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2203769-1_B.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