



Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 4

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

Mating Tab Width: 1.2 mm [.04 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	4
Number of Rows	1

Body Features

Primary Product Color	Yellow
Connector & Keying Code	B

Contact Features

Contact Size	1.2mm
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Contact Type	Receptacle
Mating Tab Width	1.2 mm[.04 in]

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

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

Product Width	26.5 mm[1.04 in]
Product Length	24.7 mm[.947 in]
Connector Height	19.5 mm[.767 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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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: JAN 2025 (247) Candidate List Declared Against: JAN 2017 (173) SVHC > Threshold: Not Yet Reviewed
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 2203528-1
4P,1.2mm,CB,MCON,PeriSeal,30D,
HCR,RED




TE Part # 2303905-1
4POS,MCON 1.2,REC HSG,SLD,COD
NEUT

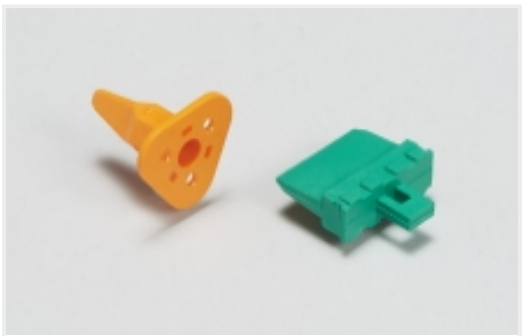


TE Part # 2272162-1
MCON WIRE DRESS, 4P, STRAIGHT
NEUT


Also in the Series | MCON 1.2mm



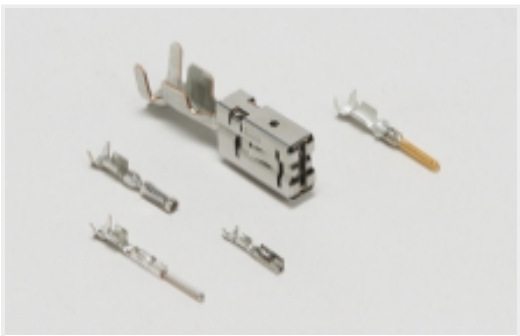
Automotive Connector Caps & Covers
(15)




Automotive Connector Locks &
Position Assurance(10)




Automotive Housings(335)



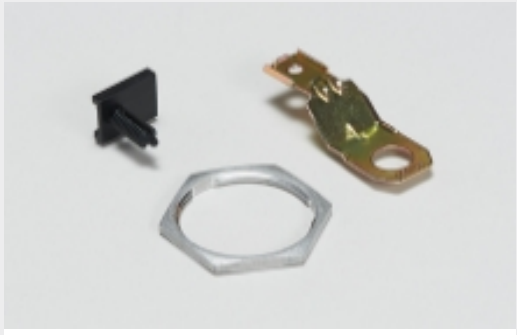
Automotive Terminals(93)



Connector Seals & Cavity Plugs(10)



Insertion & Extraction Tools(5)



Other Automotive Connector
Accessories(10)

Customers Also Bought



TE Part #1-1718644-1
3POS, MCON 1.2 LL REC SEALED



TE Part #7-1452668-1
MCON 1.2 LL REC SWS SN



TE Part #CAT-NC1-MVA1248
MCON 1.2 48 Volt Accessories



TE Part #1-1718646-1
6POS, MCON 1.2 LL REC SEALED



TE Part #7-1452668-3
MCON 1.2 LL REC SWS AG

Documents

Product Drawings

4POS, MCON 1.2 CB REC 1p TL SEALED

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2203773-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2203773-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2203773-2_A.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