



Connectors > Automotive Connectors > Automotive Housings



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

Number of Positions: **4**

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-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	4
Number of Rows	1

Body Features

Cable Exit Angle	180°
Primary Product Color	Gray
Connector & Keying Code	B



Contact Features

Contact Size	1.2mm
Contact Type	Receptacle
Mating Tab Width	1.2 mm[.047 in]

Mechanical Attachment

Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT
Centerline (Pitch)	4 mm[.157 in]

Dimensions

Connector Height	19.5 mm[.767 in]
Product Width	26.5 mm[1.04 in]
Product Length	24.7 mm[.947 in]

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	1
Packaging Method	Bulk

Other

Serviceable	No
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: 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 # CAT-M4595-T273
MCON Receptacle and Tab

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

Also in the Series | MCON 1.2mm

Automotive Connector Caps & Covers
(18)

Automotive Connector Locks &
Position Assurance(10)

Automotive Housings(328)

Automotive Terminals(96)



Connector Seals & Cavity Plugs(13)

Insertion & Extraction Tools(5)

Other Automotive Connector Accessories(7)

Customers Also Bought

TE Part #2203663-5
2X9 SEALED PLUG ASSY KEY A

TE Part #2112594-1
6POS,NANOMQS,REC HSG,ASSY, SEALED

TE Part #2203663-6
2X9 SEALED PLUG ASSY KEY B

TE Part #2050052-1
4POS 2.8MM SENSOR PLUG ASSY.

TE Part #2137216-1
3P SPLASH PROOF CONNECTOR ASS'

TE Part #1-2282337-5
10POS, MCON 1.2 LL REC SEALED 2ROW

TE Part #1544966-1
8MM NG1+ TERMINAL

TE Part #1544978-1
RECEPT HSG ASSY, 8MM NG1+, 2W, SEALED

TE Part #2290490-1
16POS,1.0 SERIES,REC HSG ASSY,SLD

TE Part #2434842-1
MCON 1.2,TERMINAL,CB,SWS,SN

Documents

Product Drawings
4POS, MCON 1.2 CB REC 1p TL SEALED
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1-2203773-2_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1-2203773-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2203773-2_A.3d_stp.zip](#)

English

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Instruction Sheets

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

English