4-1488991-2 ✔ ACTIVE

MCON 1.2mm, MCON Interconnection System

TE Internal #: 4-1488991-2

TE Internal Description: 3POS, MCON 1.2 CB REC 2p TL SEALED MCON Connector Housing

View on TE.com >



All MCON Connector Housing (289)

Product Compliance

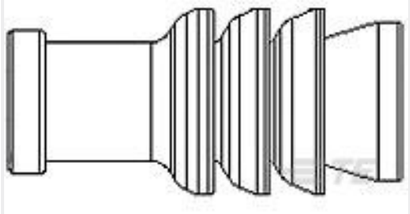
For compliance documentation, visit the product page on TE.com>

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 2023 (233) Candidate List Declared Against: JAN 2023 (233) 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

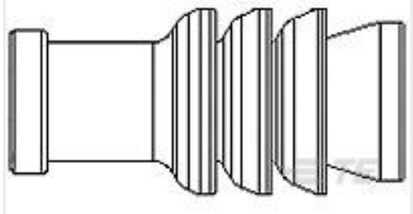
Product Compliance Disclaimer

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



TE Part # 967067-1
MQS SGL WIRE SEAL



TE Part # 967067-2
MQS EINZELLEITDICHT

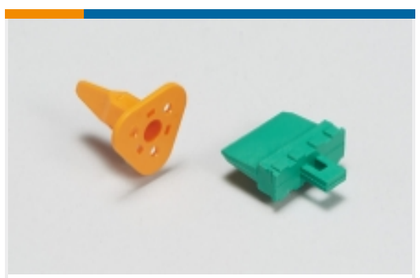


TE Part # CAT-M4595-T273
MCON Receptacle and Tab

Also in the Series | MCON 1.2mm



Automotive Connector Caps & Covers (9)



Automotive Connector Locks & Position Assurance(9)



Automotive Housings(14)



Automotive Seals & Cavity Plugs(1)



Automotive Terminals(12)



Insertion & Extraction Tools(5)



Other Automotive Connector Accessories(5)

Also in the Series | MCON Interconnection System



Automotive Connector Caps & Covers (24)



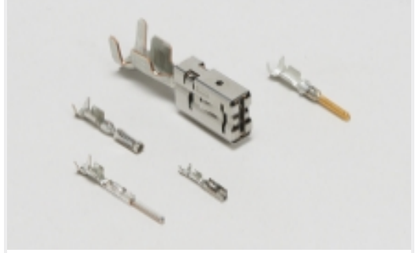
Automotive Connector Locks & Position Assurance(11)



Automotive Housings(310)



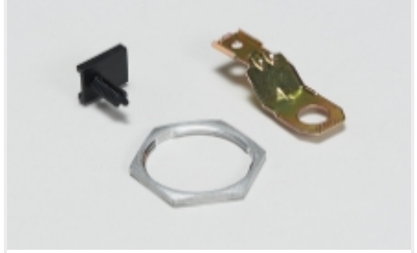
Automotive Seals & Cavity Plugs(5)



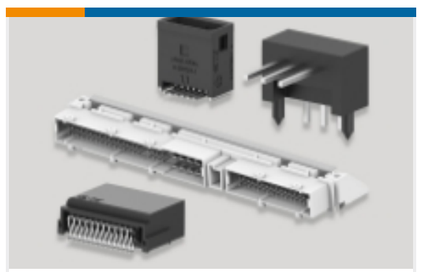
Automotive Terminals(114)



Insertion & Extraction Tools(31)



Other Automotive Connector Accessories(7)

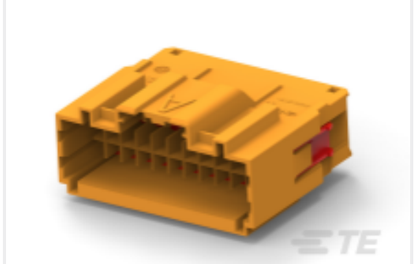


PCB Headers & Receptacles(1)

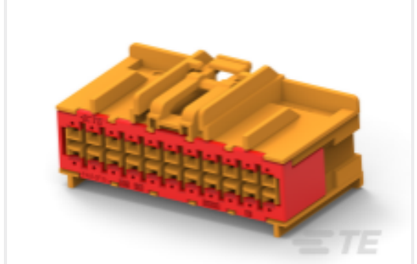
Customers Also Bought



TE Part #1-2840575-1
PCON12,TERMINAL,FAM SLD/UNSLD



TE Part #2300962-1
22POS,0.64 GENER. Y,TAB HSG ASSY, COD A



TE Part #2300979-2
22POS,0.64 GENER. Y,REC HSG ASSY, COD B



TE Part #EM72746001
ES2000-NO.4-B7-0-160MM

TE Part #1-2339268-1
TPA REC HSG,1POS,PCON21

TE Part #1-2840635-3
PLASTIC BUSHING,FERRULE SLEEVE, SIZE 3

TE Part #2103942-1
CU ALLOY,INNER FERRULE,SIZE A

TE Part #2177090-6
STEEL,OUTER FERRULE,8MM HV, 16SQMM

TE Part #2840704-3
HOUSING ASSEMBLY, IEC TYPE II

TE Part #2840972-1
1POS,PCON21,REC HSG,90DEG, UNSLD,COD 1

Documents

Product Drawings

3POS, MCON 1.2 CB REC 2p TL SEALED

English

CAD Files

Customer View Model

ENG_CVM_CVM_4-1488991-2_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1488991-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1488991-2_D.3d_stp.zip

English

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

Datasheets & Catalog Pages

MCON Interconnection System

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English