2272168-1 ✔ ACTIVE

MCON Interconnection System

TE Internal #: 2272168-1

Automotive Connector Caps & Covers, Cover - Cable Exit, Cable Exit Angle 180°, Black, PA, 2 Position, MCON Interconnection System

View on TE.com >

Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers







Protection & Strain Relief Accessory Type: **Cover - Cable Exit**

Cable Exit Angle: **180°**

Strain Relief: **Without**

Primary Product Color: **Black**

Primary Product Material: **PA**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover - Cable Exit

Configuration Features

Number of Positions	2

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Primary Product Material	PA

Mechanical Attachment

Strain Relief	Without

Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C, 140 °C, 145 °C, 150 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F][284 °F][293 °F][302 °F]

Operating Temperature Range	-40 - 150 °C[-40 - 302 °F]

Packaging Features

Packaging Quantity	1
Packaging Method	Bulk

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 1-2203769-1
2POS, MCON 1.2 CB REC 1p TL SEALED



TE Part # 1-2203769-3
2POS, MCON 1.2 CB REC 1p TL SEALED



TE Part # 1-2203769-2
Plug Ass'y, 2P Sealed, Key B, CPA



TE Part # 1-2304514-1
2POS, MCON 1.2 CB REC 1p TL SEALED



TE Part # 1-2304514-2
2POS,MCON 1.2,REC HSG ASSY,SLD, COD B



TE Part # 2203769-1
Plug Ass'y, 2P Sealed, Key A



TE Part # 2203804-1
PLUG ASS'Y, 2P SEALED, KEY A, CPA



TE Part # 2203804-2
PLUG ASS'Y, 2P SEALED, KEY B, CPA



TE Part # 2292906-1
2POS,MCON 1.2,REC HSG ASSY,SLD, COD A



TE Part # 2304514-1
2POS, MCON 1.2 CB REC 1p TL SEALED



TE Part # 2304514-2
2POS,MCON 1.2,REC HSG ASSY,SLD, COD B

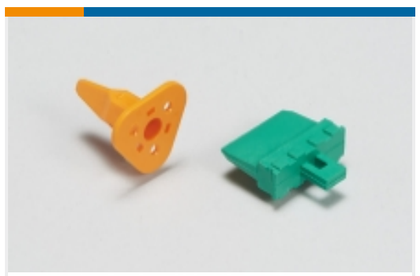


TE Part # 2373785-2
MCON,CABLE ASSY,M TO F, 1000MM

Also in the Series | MCON Interconnection System



Automotive Connector Caps & Covers (21)



Automotive Connector Locks & Position Assurance(11)



Automotive Housings(288)



Automotive Terminals(104)



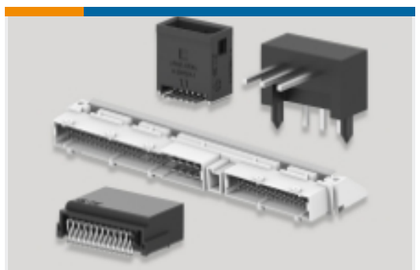
Connector Seals & Cavity Plugs(11)



Insertion & Extraction Tools(31)



Other Automotive Connector Accessories(2)



PCB Headers & Receptacles(2)

Customers Also Bought



TE Part # 2301461-1
30POS,HYBRID,TAB HSG ASSY,SLD, COD A



TE Part # 2299650-1
30P SEALED HYBRID, WIRE DRESS



TE Part # 2310000-1
10POS,MQS,REC HSG ASSY,UNSLD, COD A



TE Part # 2327375-1
26POS,MCON 1.2,REC HSG ASSY,SLD, COD A



TE Part # 2338211-1
CAP PIN ASSY, 4P, W2W, SEALED COAX



TE Part # 2348770-3
HD MATEnet - COVER FOR SWS



TE Part # 2348771-2
HD MATEnet SWS



TE Part # 2374559-1
1PORT,COAX,PIN HSG ASSY,SLD, 180DEG,COD A

TE Part # 2425741-1
2POS,AMP MCP 2.8K,REC HSG ASSY, SLD

TE Part # 9-2348772-1
HD MATEnet 3+0 TAB HSG ASSY, GRP E

Documents

Product Drawings

MCON WIRE DRESS, 2P PLUG, STRAIGHT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2272168-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2272168-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2272168-1_A.3d_stp.zip

English

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

Product Specifications

1.2-mm MCON Wire Dress Cover

English