

1-1452424-2 ✓ ACTIVE

AMP | MCON 1.2mm, MCON Interconnection System

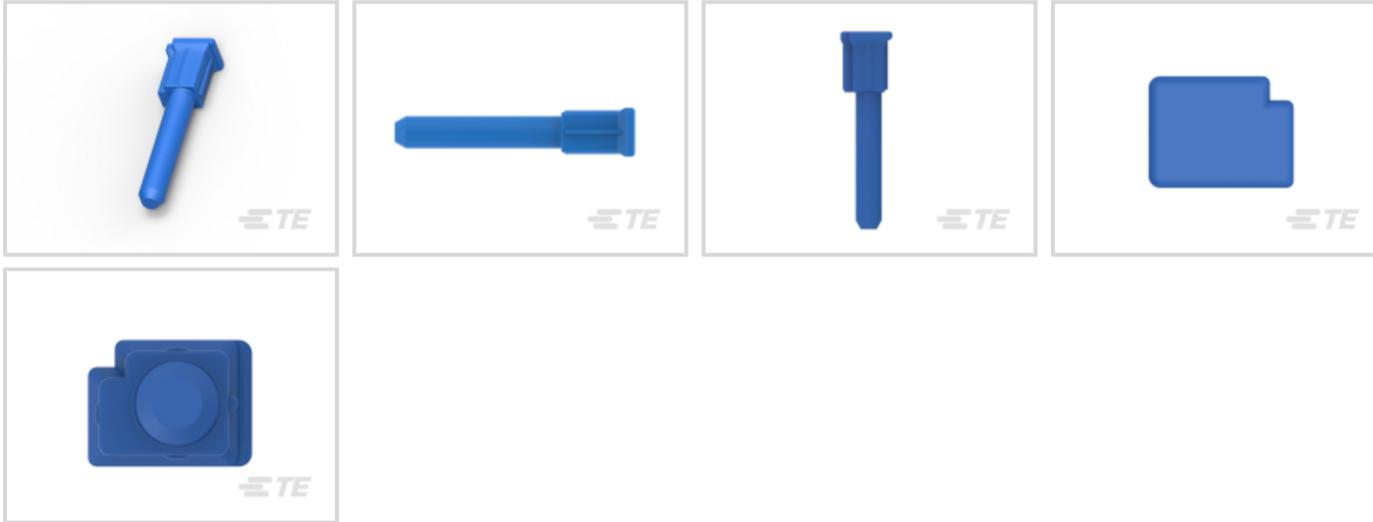
TE Internal #: 1-1452424-2

Other Automotive Connector Accessories, Blind Plug, PA66, Blue,  
-40 – 257 °F [-40 – 125 °C], MCON Interconnection System

[View on TE.com >](#)



Connectors > Automotive Connectors > Connector Accessories > Other Connector Accessories



Automotive Connector Accessory Type: **Blind Plug**

Primary Product Material: **PA66**

Primary Product Color: **Blue**

Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

## Features

### Product Type Features

Automotive Connector Accessory Type	Blind Plug
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### Body Features

Primary Product Material	PA66
Primary Product Color	Blue

### Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
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### Industry Standards

UL Flammability Rating	None
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### Packaging Features

Packaging Quantity	30000
Packaging Method	Bag

### Other

Serviceable	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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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

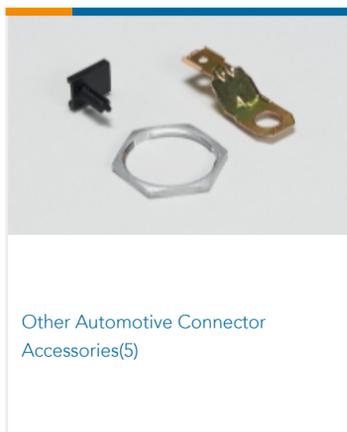
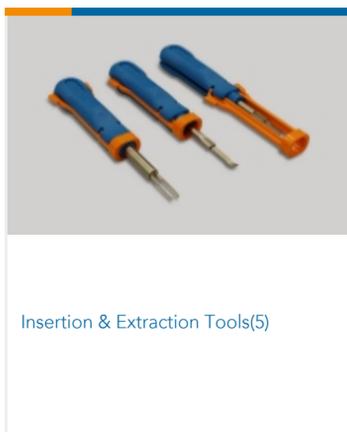
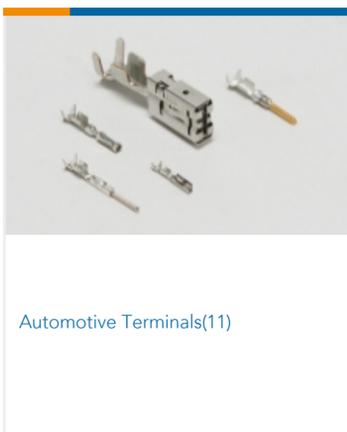
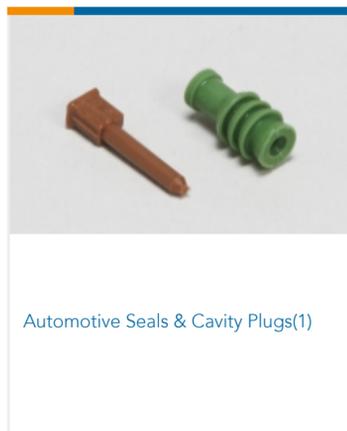
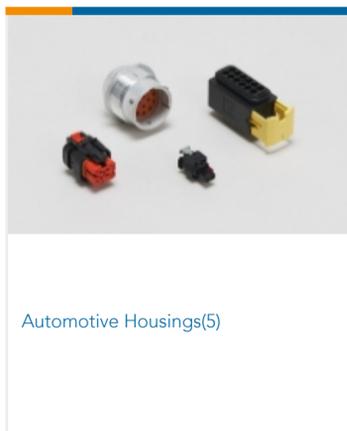
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

 <p>TE Part # CAT-M4595-CH8172 MCON, CONNECTOR HOUSING</p>	 <p>TE Part # 1924939-1 PLUG ASSY, 96P GPEC II KEY A RIGHT EXIT</p>	 <p>TE Part # 1-2005475-2 PCU SLD 105P PLUG ASSY(A-RH)</p>	 <p>TE Part # 1452421-3 58 POS. CONNECTOR COVER 90 ASSY</p>
 <p>TE Part # 1-2344950-1 95POS, HYBRID, REC HSG, ASSY, COD A</p>	 <p>TE Part # 1-2344951-2 104POS, MCON 1.2, REC HSG, ASSY, COD A</p>	 <p>TE Part # 2-1564285-8 58POS, MIXED, REC HSG, ASSY</p>	 <p>TE Part # 2-2344950-1 95POS, HYBRID, REC HSG, ASSY, COD B</p>



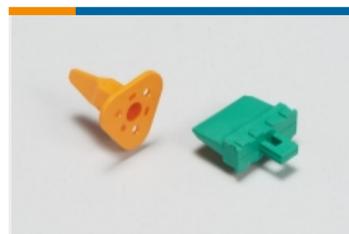
Also in the Series | **MCON 1.2mm**



Also in the Series | **MCON Interconnection System**



Automotive Connector Caps &amp; Covers (24)



Automotive Connector Locks &amp; Position Assurance(11)



Automotive Housings(288)



Automotive Seals &amp; Cavity Plugs(5)



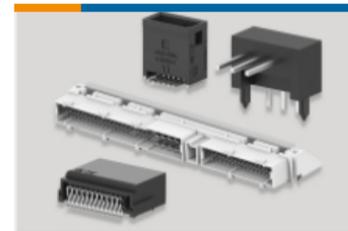
Automotive Terminals(113)



Insertion &amp; Extraction Tools(31)



Other Automotive Connector Accessories(7)



PCB Headers &amp; Receptacles(1)

## Documents

### Product Drawings

[BLIND PLUG FOR MCON 1.2 CB \(1\)](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1452424-2\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1452424-2\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1452424-2\\_A.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Product Specifications

[Application Specification](#)

English

### Instruction Sheets

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

English

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

English

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