

1-1452424-1 ✓ ACTIVE

MCON | MCON 1.2mm

TE Internal #: 1-1452424-1

Cavity Plug, -40 – 125 °C [-40 – 257 °F], Brown, PA, MCON 1.2mm

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Seals & Cavity Plugs > 3.00mm - 3.99mm Diameter Cavity Plugs



Connector Seal & Plug Type: **Cavity Plug**

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

Primary Product Color: **Brown**

Primary Product Material: **PA**

Operating Temperature (Max): **125 °C [257 °F]**

[All 3.00mm - 3.99mm Diameter Cavity Plugs \(5\)](#)

## Features

### Product Type Features

Connector Seal & Plug Type	Cavity Plug
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### Body Features

Primary Product Color	Brown
Primary Product Material	PA

### Dimensions

Wire Size	18 AWG
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### Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operating Temperature (Max)	125 °C[257 °F]

### Packaging Features

Packaging Method	Box
Packaging Quantity	30000

### Other

Contains Lubricant	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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

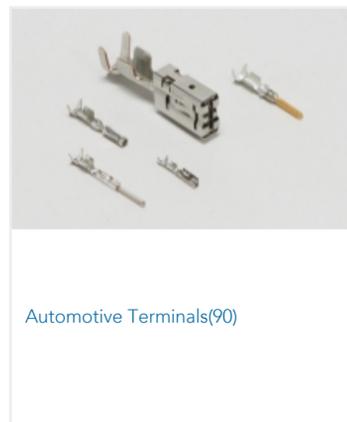
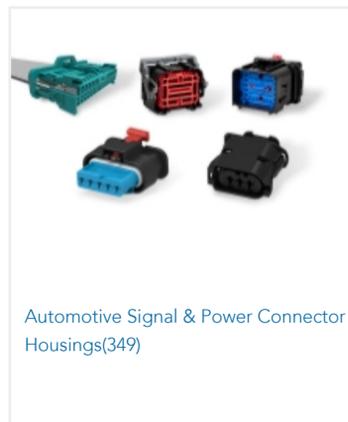
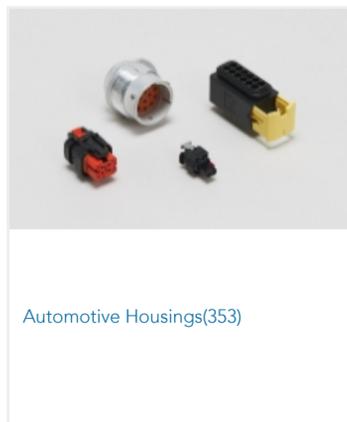
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

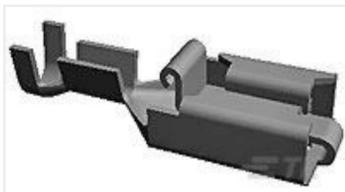




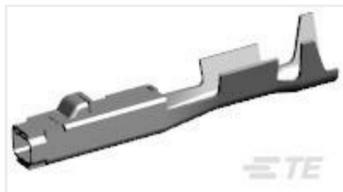
Also in the Series | **MCON 1.2mm**



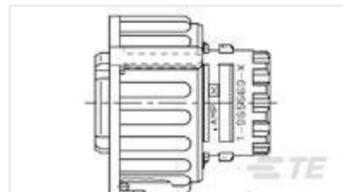
Customers Also Bought



TE Part #170233-1  
PL 250 REC 0.5-2.27 MM2 BR



TE Part #1670144-1  
MCON 1.2 CB REC SRC SN



TE Part #1-1719434-1  
4 POS DIA 2.5 SOCKET CONNECTOR  
HSG



TE Part #1862028-5  
SPT REC 6.3 Contact SRC Ag



TE Part #2005471-6  
PCU 91P RETAINER HSG-MCON 1.2  
MM



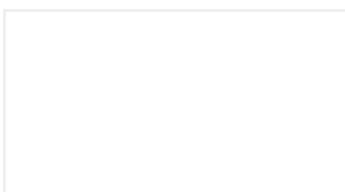
TE Part #2005472-6  
PCU 91P RETAINER HSG-MCP



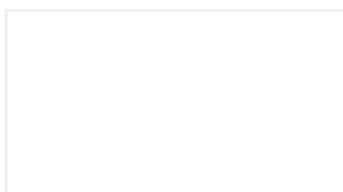
TE Part #2005479-6  
PCU 105P RETAINER HSG-MCON 1.2  
MM



TE Part #2-2109432-2  
PCU SLD 105P PLUG ASSY(B-LH) I



TE Part #2005480-2  
PCU 196P COVER HSG TYPE A



TE Part #3-2109431-2  
PCU SLD 91P PLUG ASSY(B-RH) IS

## Documents

### Product Drawings

[BLIND PLUG FOR MCON 1.2 CB \(0,](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1452424-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1452424-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1452424-1\\_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