# 2310165-1 ✔ ACTIVE

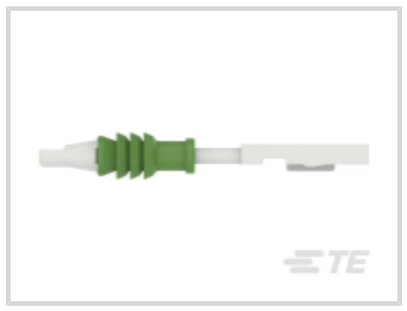
MCON | MCON 1.2mm

TE Internal #: 2310165-1

Cavity Plug, 3.45 mm [.135 in] Cavity Diameter, -40 – 125 °C [-40 – 257 °F], Green, Silicone Rubber, MCON 1.2mm

View on TE.com >

Connectors > Connector Accessories > Connector Seals & Cavity Plugs




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

Cavity Diameter: **3.45 mm [ .135 in ]**

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

Primary Product Color: **Green**

Primary Product Material: **Silicone Rubber**

## Features

### Product Type Features

| | |
|---|---|
| Connector Seal & Plug Type | Cavity Plug |

### Body Features

| | |
|---|---|
| Primary Product Color | Green |
| Primary Product Material | Silicone Rubber |

### Dimensions

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|---|---|
| Cavity Diameter | 3.45 mm[.135 in] |

### Usage Conditions

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

### Industry Standards

| | |
|---|---|
| UL Flammability Rating | UL 94HB |

### Packaging Features

| | |
|---|---|
| Packaging Method | Bag & Box |
| Packaging Quantity | 2000 |

## 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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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 reviewed for solder process capability |

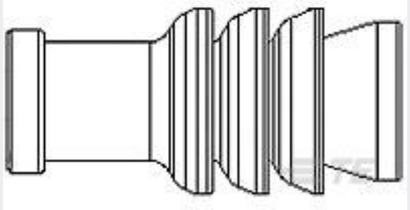
Product Compliance Disclaimer

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

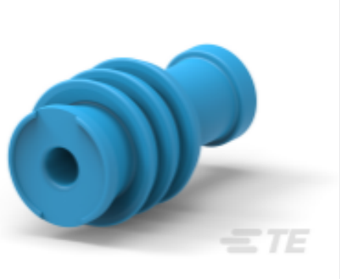
## Compatible Parts



TE Part # 2336163-1
58WAY FEMALE ASSY, SEALED 1.2/2.8 /FAKRA



TE Part # 967067-1
MQS SGL WIRE SEAL

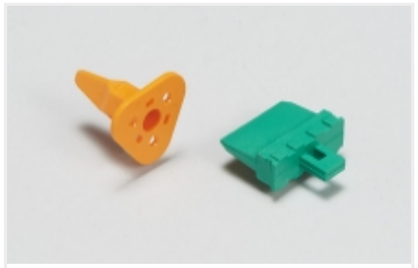


TE Part # 963142-3
MQS SINGLE-WIRE SEAL FOR 4MM



TE Part # 2336170-1
58WAY MALE CONN, PANEL MT, 1.2 /2.8/FAKRA

## Also in the Series | MCON 1.2mm



Automotive Connector Locks & Position Assurance(14)



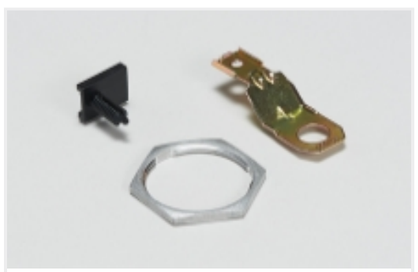
Automotive Housings(394)



Automotive Signal & Power Connector Housings(350)



Connector Seals & Cavity Plugs(18)



Other Automotive Connector Accessories(12)

## Documents

### Product Drawings

CVTY PLUG,MCON 1.2,CVTY DIA,3.45

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2310165-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2310165-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2310165-1_A.3d_stp.zip

English

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

### Instruction Sheets

Instruction Sheet (U.S.)

English