



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: **Single Wire Seal (SWS)**

Cavity Diameter: **8.5 mm [.334 in]**

Operating Temperature Range: **-40 – 130 °C [-40 – 266 °F]**

Primary Product Color: **Yellow**

Primary Product Material: **Silicone**

Features

Product Type Features

|                            |                        |
|----------------------------|------------------------|
| Connector Seal & Plug Type | Single Wire Seal (SWS) |
|----------------------------|------------------------|

Body Features

|                          |          |
|--------------------------|----------|
| Primary Product Color    | Yellow   |
| Primary Product Material | Silicone |

Dimensions

|                                      |                           |
|--------------------------------------|---------------------------|
| Cavity Diameter                      | 8.5 mm[.334 in]           |
| Compatible Insulation Diameter Range | 2.2 – 3 mm[.086 – .12 in] |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 130 °C[-40 – 266 °F] |
| Operating Temperature (Max) | 130 °C[266 °F]             |

Other

|                            |      |
|----------------------------|------|
| Resistance to Hydrocarbons | Poor |
| Shore A Hardness           | 50   |
| Contains Lubricant         | Yes  |



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 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 # 967652-1  
PQ BLINDSTOPFEN 8,5



TE Part # 968121-2  
PQ5,2 Sn rec LL EDS >1,0-2,5

Also in the Series | [Micro Power Quadlock](#)



Automotive Seals & Cavity Plugs(5)



Automotive Terminals(13)

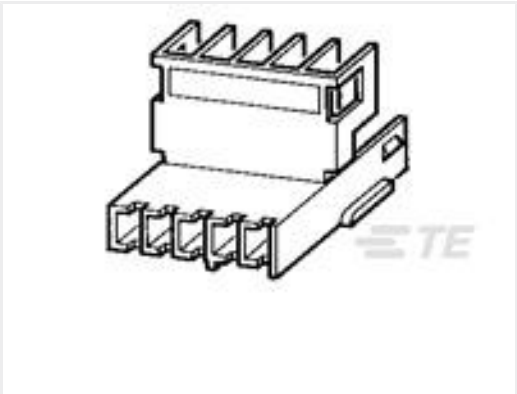


Connector Seals & Cavity Plugs(5)



Insertion & Extraction Tools(1)

Customers Also Bought



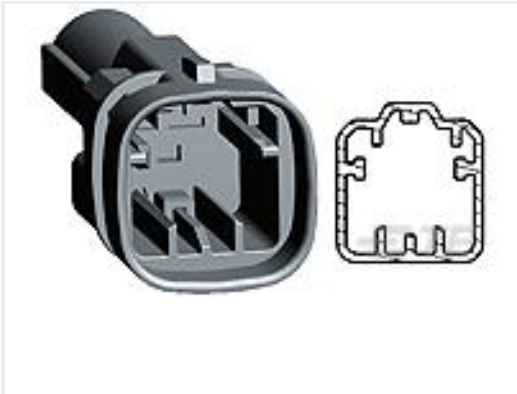
TE Part #142680-1  
PL MK III 2 POS HOUSING BROEN  
RAL 8016



TE Part #CAT-M8793-CH8172  
MQS, CONNECTOR HOUSING



TE Part #1544603-1  
1W 8MM NG1 SEALED CLIP ASSY  
BLACK



TE Part #1544606-1  
TAB HOUSING, 8MM NG1, 1 WAY



TE Part #1544970-3  
SEAL, NG9K



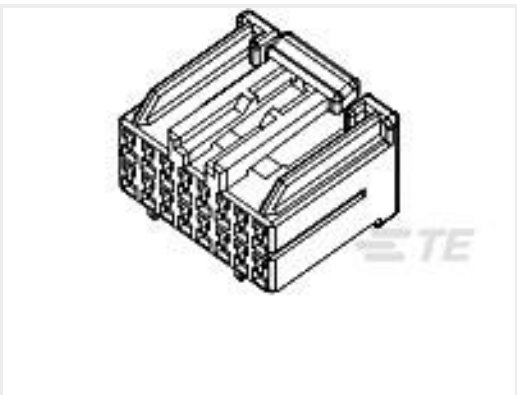
TE Part #1801175-1  
2W RECEPTACLE HP CONNECTOR  
BLACK



TE Part #1-1801356-1  
ROTATIVE COVER, RIGHT ANGLE,  
2W HP CONN



TE Part #1-2287965-5  
6POS, MCON 1.2 LL REC SEALED  
2ROW



TE Part #917981-6  
HYBRID MK-2 PLUG HSG ASSY 16P

Documents

Product Drawings

PQ EINZELLEITDICHTG

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_967607-1\_C.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_967607-1\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_967607-1\\_C.3d\\_stp.zip](#)

English

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

Instruction Sheets

Instruction Sheet (non U.S.)

French

[Preconisation de controle par Test electrique du Porte-clips 6 voies Hybride 2.8-1.5mm etanche](#) [Testing instructions for Electrical test on the 6-way hybrid 2.8-1.5mm sealed receptacle housing](#)

French

Instruction Sheet (non U.S.)

French