



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

Cavity Diameter: **3.6 mm [.142 in]**

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

Primary Product Color: **Red**

Primary Product Material: **Silicone**

Features

Product Type Features

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

Body Features

|                          |          |
|--------------------------|----------|
| Primary Product Color    | Red      |
| Primary Product Material | Silicone |

Dimensions

|                                      |                 |
|--------------------------------------|-----------------|
| Cavity Diameter                      | 3.6 mm[.142 in] |
| Compatible Insulation Diameter Range | 1.4 mm[.055 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 | No Restricted Materials Above Threshold                                                                                       |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>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



TE Part # 1-284716-1  
6 POS REC. CONNECTOR FOR EGR V



TE Part # CAT-AM705-CH8172  
AMP MCP, SEALED CONNECTOR HOUSING



TE Part # 1746894-5  
MT2 RD SEAL 2POSN PLUG HSG ASSY



TE Part # 1-284716-7  
6 POS REC. CONNECTOR FOR MTII



TE Part # 1379208-3  
26W ASSY RECEPTACLE HSG



TE Part # 2324104-1  
6 POSITIONS E.G.R. WIRE TO WIRE HSG ASSY



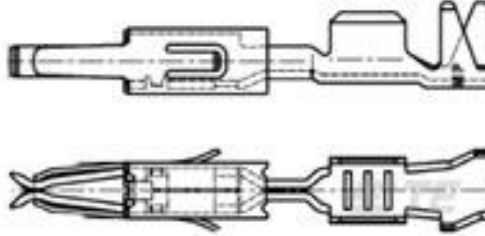
TE Part # 1-284716-2  
6 POS REC. CONNECTOR FOR EGAS



TE Part # CAT-M9194-CH8172  
MULTILOCK, CONNECTOR HOUSING



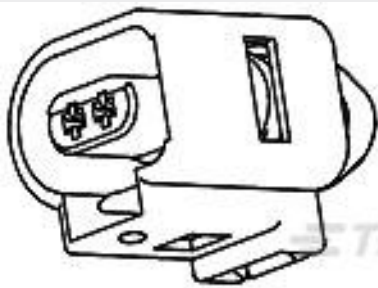
TE Part # 2306960-1  
3POS,AMP MCP 1.5K,REC HSG ASSY,  
SLD,COD A



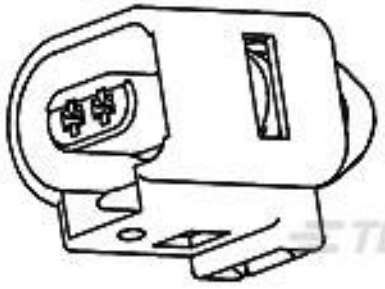
TE Part # 6-964261-7  
MICRO TIM2 KONTAKT



TE Part # 1-1897725-3  
MT-2 SLD 10 CAP HSG GRY



TE Part # 1746894-4  
MT2 RD SEAL 2POSN PLUG HSG ASSY



TE Part # 1746894-2  
MT2 RD SEAL 2POSN PLUG HSG ASSY



TE Part # 1-1743059-2  
MT-2/JPT SLD 36P PLUG ASSY BLK



TE Part # CAT-L489-CH8172  
LEAVYSEAL Connector Housings



TE Part # CAT-AM705-T273  
AMP MCP, RECEPTACLE AND TAB



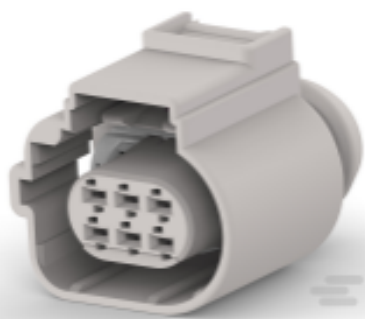
TE Part # 1393457-4  
V23540M1000Z110=DICHTTULLE (F1



TE Part # 1-284716-5  
6 POS. REC. CONNECTOR FOR MT2



TE Part # 2-1897726-3  
MT-2 SLD 10 PLUG ASSY GRY

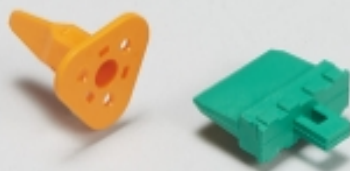


TE Part # 2278706-8  
6POS, AMP MCP 1.5K, REC HSG, ASSY

Also in the Series | Timer Connector System



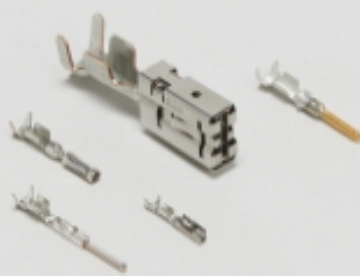
Automotive Connector Caps & Covers  
(12)



Automotive Connector Locks &  
Position Assurance(15)



Automotive Housings(188)



Automotive Terminals(110)



Crimp Terminal Housings(13)



Other Automotive Connector  
Accessories(1)



Quick Disconnects(4)



Rectangular Power Connectors(2)

Customers Also Bought





TE Part #1564324-1  
AMP MCP 1.5K, CONTACT, SWS



TE Part #828905-1  
SINGLE-WIRE-SEAL(5MM HOLE)



TE Part #316014-000  
55A1131-22-3/6/9-9



TE Part #CAT-T4827-T273  
TIMER, RECEPTACLE AND TAB



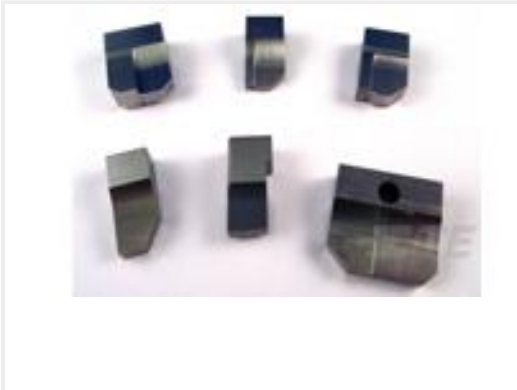
TE Part #963530-1  
EINZELLEITERDICHTNG



TE Part #5-2151493-1  
OCEAN\_2.0\_APPLICATOR-S-055F072O-RSM



TE Part #2-456405-3  
CRIMPER, WIRE .080 "F"



TE Part #1333213-6  
ANVIL, E/FEED (.055)

Documents

CAD Files

Customer View Model

ENG\_CVM\_964971-1\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_964971-1\_B.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_964971-1\_B.2d\_dxf.zip

English

3D PDF

English

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

Datasheets & Catalog Pages

HDSCS CAN Bus Y-Connector and 120 Resistor Brochure

English

HDSCS Catalog

English

CONNECTOR SELECTOR

English

Instruction Sheets

Instruction Sheet (non U.S.)

French