### Sealed Sensor Connector SSC System

TE Internal #: 936112-1

Automotive Connector Caps & Covers, Cover - Cable Exit, Cable Exit Angle 180° (In-Line), Black, PA, Sealed Sensor Connector SSC

System

View on TE.com >



Connectors > Automotive Connectors > Connector Accessories > Connector Caps & Covers











Protection & Strain Relief Accessory Type: Cover - Cable Exit

Cable Exit Angle: 180° (In-Line)

Strain Relief: With

Primary Product Color: Black
Primary Product Material: PA

## **Features**

## **Product Type Features**

Froduct Type realures	
Protection & Strain Relief Accessory Type	Cover - Cable Exit
Connector System	Wire-to-Board, Wire-to-Device
Configuration Features	
Number of Positions	3
Body Features	
Cable Exit Angle	180° (In-Line)
Primary Product Color	Black
Primary Product Material	PA
Mechanical Attachment	
Strain Relief	With
Dimensions	

8.2 mm[.323 in]

Compatible Cable Bundle Diameter Range



Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F]
Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
Industry Standards	
UL Flammability Rating	UL 94HB
Packaging Features	
Packaging Quantity	500
Packaging Method	Bag
Other	
Serviceable	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: 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





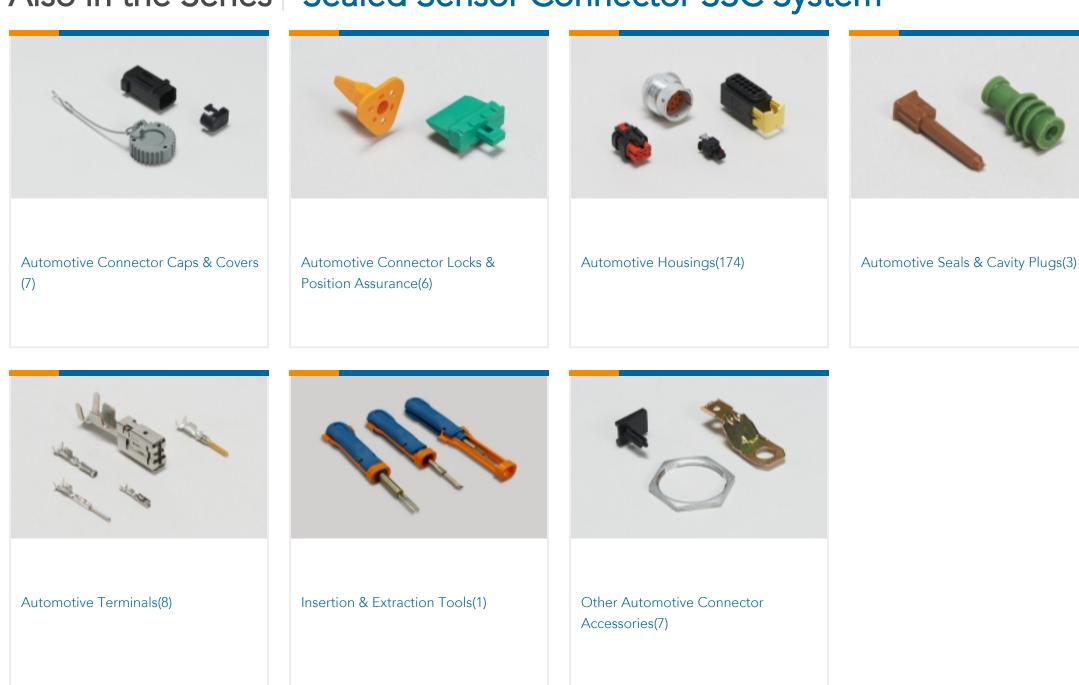
HOUSING







# Also in the Series | Sealed Sensor Connector SSC System



Customers Also Bought





TE Part #964308-1
TAB A 5.8x0.8 CONTACT CF SRC Sn







TE Part #1203384-3
W/H M&M Compact LHD

TE Part #2321621-1 WH HVAC MAHLE VECV 1900 TE Part #2367415-1 WH HVAC MAHLE TATA NEXON EV WITH PTC TE Part #2367599-1 WH HVAC MAHLE TATA NEXON IAC WITH LPM

TE Part #2377505-1 WH MAHINDRA Z101 HIGH VERSION HVAC

### **Documents**

### **Product Drawings**

2.8mm Sealed 3P Cover

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_936112-1\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_936112-1\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_936112-1\_B.3d\_stp.zip

English

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

**Product Specifications** 

Automotive Connector Caps & Covers, Cover - Cable Exit, Cable Exit Angle 180° (In-Line), Black, PA, Sealed Sensor Connector SSC System



#### 2.8MM series

English

Product Environmental Compliance

**Product Compliance** 

English

**Product Compliance** 

English