# 1743544-2 - ACTIVE

#### Sealed Sensor Connector SSC System

TE Internal #: 1743544-2 Automotive Connector Caps & Covers, Cover - Cable Exit, Cable Exit Angle 90° (Right Angle), 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: 90° (Right Angle)

Strain Relief: With

Primary Product Color: Black

Primary Product Material: PA

#### Features



#### **Product Type Features**

Protection & Strain Relief Accessory Type	Cover - Cable Exit
Connector System	Wire-to-Board, Wire-to-Device
Configuration Features	
Number of Positions	2
Body Features	
Cable Exit Angle	90° (Right Angle)
Primary Product Color	Black
Primary Product Material	PA
Mechanical Attachment	
Strain Relief	With
Dimensions	
Compatible Cable Bundle Diameter Range	6 mm[.236 in]
Usage Conditions	

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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	400
Packaging Method	Bag
Other	
Serviceable	Yes
<b>Product Compliance</b> 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: JAN 2022
	(223)
	SVHC > Threshold:
	Not Yet Reviewed
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-onreach

#### 1743544-2

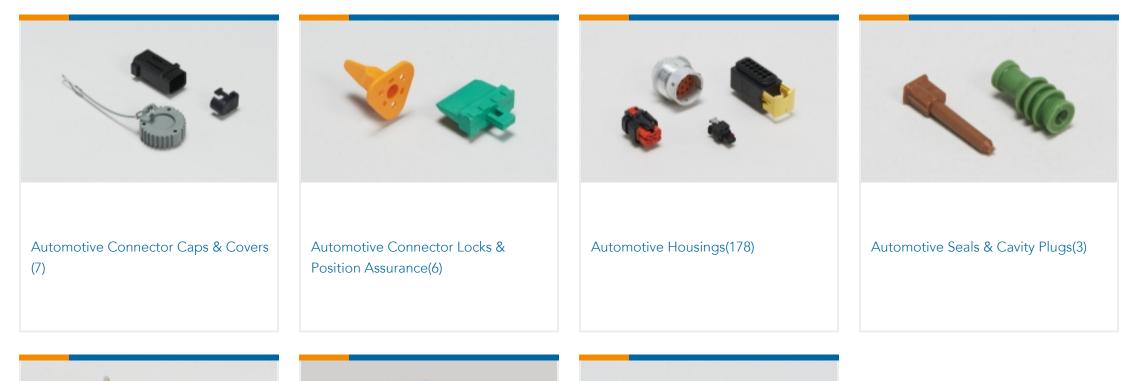
Automotive Connector Caps & Covers, Cover - Cable Exit, Cable Exit Angle 90° (Right Angle), Black, PA, Sealed Sensor Connector SSC System

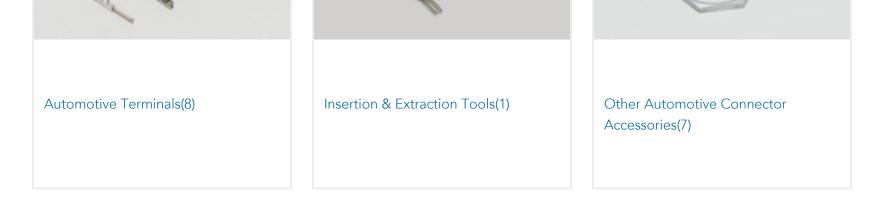


## **Compatible Parts**



# Also in the Series | Sealed Sensor Connector SSC System





### Customers Also Bought



#### 1743544-2

Automotive Connector Caps & Covers, Cover - Cable Exit, Cable Exit Angle 90° (Right Angle), Black, PA, Sealed Sensor Connector SSC System







### Documents

Product Drawings COVER HSG FOR 2.8MM SLD 2P

English

CAD Files 3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_1743544-2\_C.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1743544-2\_C.3d\_igs.zip

English

Customer View Model

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ENG_CVM_CVM_1743544-2_C.3d_stp.zip
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English

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

Product Specifications 2.8MM series

English