# 1670150-1 - ACTIVE

AMP | Heavy Duty Sealed Connector Series TE Internal #: 1670150-1 Automotive Connector Caps & Covers, Cover - Cable Exit, Black, PA, 3 / 2 Position, -40 – 248 °F [-40 – 120 °C], Heavy Duty Sealed Connector Series

View on TE.com >

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

Heavy Duty Sealed Connector Series Backshells



Strain Relief: With

Primary Product Color: Black

Primary Product Material: PA

Number of Positions: 2, 3

All Heavy Duty Sealed Connector Series Backshells (8)





### Features

### **Product Type Features**

Protection & Strain Relief Accessory Type	Cover - Cable Exit
Configuration Features	
Number of Positions	2, 3
Body Features	
Primary Product Color	Black
Primary Product Material	PA
Mechanical Attachment	
Strain Relief	With
Dimensions	
Compatible Cable Bundle Diameter Range	9.9 mm[.39 in]
Usage Conditions	

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Compatible With Connector Style	Housing For Female Terminals, Housing For Male Terminals
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 94V-0
Packaging Features	
Packaging Quantity	1000
Packaging Method	Box
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

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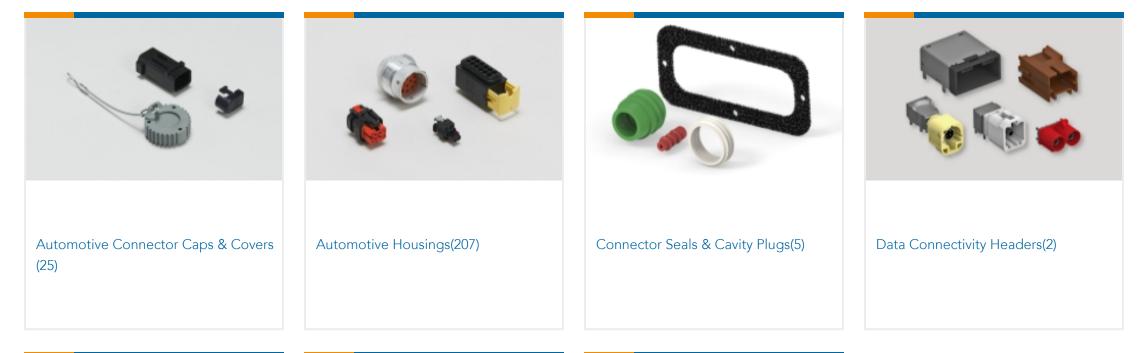


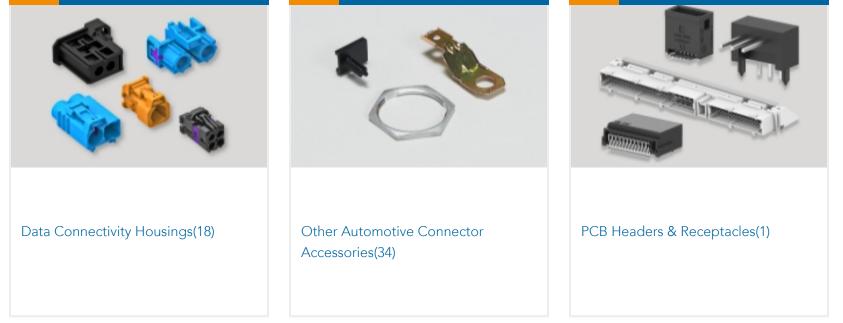
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## **Compatible Parts**



### Also in the Series | Heavy Duty Sealed Connector Series





### Customers Also Bought



### 1670150-1

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### Documents

### Product Drawings COVER MIXED,90,NW8.5

English

#### **CAD** Files

Customer View Model ENG\_CVM\_CVM\_1670150-1\_H.2d\_dxf.zip

English

### 3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1670150-1\_H.3d\_igs.zip

English

Customer View Model

### ENG\_CVM\_CVM\_1670150-1\_H.3d\_stp.zip

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

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

**Application Specification** 

English