



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



Protection & Strain Relief Accessory Type: **Cover**  
Strain Relief: **With**  
Primary Product Color: **Black**  
Primary Product Material: **PA 66**  
Operating Temperature (Max): **125 °C [ 257 °F ]**

Features

Product Type Features

|                                           |       |
|-------------------------------------------|-------|
| Protection & Strain Relief Accessory Type | Cover |
|-------------------------------------------|-------|

Body Features

|                          |       |
|--------------------------|-------|
| Primary Product Color    | Black |
| Primary Product Material | PA 66 |

Mechanical Attachment

|               |      |
|---------------|------|
| Strain Relief | With |
|---------------|------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature (Max) | 125 °C[257 °F]             |
| Operating Temperature Range | -40 – 125 °C[-40 – 257 °F] |

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 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<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

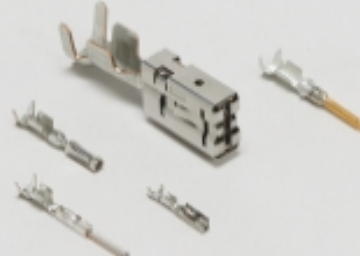
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # CAT-H991-CH8172  
AMPSEAL 16 Hybrid Lever Housings

Also in the Series | AMPSEAL 16

|                                                                                                                               |                                                                                                                                           |                                                                                                                   |                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <br>Automotive Connector Caps & Covers (3) | <br>Automotive Connector Locks & Position Assurance(2) | <br>Automotive Housings(244) | <br>Automotive Terminals(35) |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|



Connector Backshells(84)

Connector Seals & Cavity Plugs(4)

Data Connectivity Headers(2)

Data Connectivity Housings(3)

Other Automotive Connector  
Accessories(11)

Customers Also Bought

TE Part #1-776266-1  
14POS,PIN DIA 1.3,HDR ASSY,90DEG,  
COD 1

TE Part #1-2176088-3  
RP 1J 0.166W 1K0 0.1% 25PPM 1K RL

TE Part #7-2176414-0  
7W STD M/OX 5% 15K

TE Part #776493-1  
AMPSEAL 16 CONTACTS

TE Part #2203859-1  
AMPSEAL 16 Hybrid Lever Housings

TE Part #1062-12-0166  
SOC, SF, SIZE 12, 12-14, NI/SN

TE Part #2272307-1  
COVER,AMPSEAL 16 ML CONN, 90  
DEG

Documents

Product Drawings  
COVER,AMPSEAL 16 ML CONN, 180 DEG  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_2203956-1\_B.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_2203956-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2203956-1\\_B.3d\\_stp.zip](#)

English

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

Datasheets & Catalog Pages

[AMPSEAL Connector Catalog](#)

English

Product Specifications

[Application Specification](#)

English