

AMP | AMPSEAL 16

TE Internal #: 2203956-1

AMPSEAL 16, Automotive Connector Caps & Covers, Backshell, Cable Exit Angle 180° (In-Line), Without, Black, PA, Wire-to-Wire

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











Protection & Strain Relief Accessory Type: Backshell

Cable Exit Angle: 180° (In-Line)

Strain Relief: Without

Primary Product Color: Black
Primary Product Material: PA

Features

Product Type Features

Protection & Strain Relief Accessory Type	Backshell
Connector System	Wire-to-Wire
Body Features	
Cable Exit Angle	180° (In-Line)
Primary Product Color	Black
Primary Product Material	PA
Mechanical Attachment	
Strain Relief	Without
Dimensions	
Compatible Cable Bundle Diameter Range	19.3 mm
Usage Conditions	
Operating Temperature (Max)	125 °C

-40 – 125 °C, -40 – 125 °C

Operating Temperature Range

Industry Standards



UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	320
Packaging Method	Bulk
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: JUL 2021 (219) Candidate List Declared Against: JUN 2020 (209) 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-on-reach

Compatible Parts





TE Part # 2203859-1 16POS,HYBRID,SOC HSG ASSY,SLD, COD A



TE Part # 2203859-2 16POS,HYBRID,SOC HSG ASSY,SLD, COD B



TE Part # 2203859-4 24POS,HYBRID,SOC HSG ASSY,SLD, COD D



TE Part # 2272889-1 16POS,HYBRID,HDR ASSY,180DEG, COD A



TE Part # 2272889-2 16POS,HYBRID,HDR ASSY,180DEG, COD B



TE Part # 2272889-4 24POS,HYBRID,HDR ASSY,180DEG, COD D



TE Part # 2203859-3 16POS,HYBRID,SOC HSG ASSY,SLD, COD C

TE Part # 2203859-5 24POS,HYBRID,SOC HSG ASSY,SLD, COD E

TE Part # 2203859-6 24POS,HYBRID,SOC HSG ASSY,SLD, COD F TE Part # 2272889-3 16POS,HYBRID,HDR ASSY,180DEG, COD C TE Part # 2272889-5 24POS,HYBRID,HDR ASSY,180DEG, COD E TE Part # 2272889-6 24POS,HYBRID,HDR ASSY,180DEG, COD F

Also in the Series | AMPSEAL 16



Automotive Connector Caps & Covers (76)



Automotive Connector Locks & Position Assurance(2)



Automotive Headers(3)



Automotive Housings(237)



Automotive Seals & Cavity Plugs(4)



Automotive Terminals(33)



Other Automotive Connector Accessories(11)

Customers Also Bought

















Documents

LANYARD,HD30

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