

2292862-1 ✓ ACTIVE

AMP | AMPSEAL 16

TE Internal #: 2292862-1

4 Position, Black, Backshell Kit, PA 66/6, 180 ° Cable Exit, -40 – 125 °

C [-40 – 257 °F], AMPSEAL 16

[View on TE.com >](#)



Automotive Parts > Automotive Connector Accessories > Automotive Connector Caps & Covers



Number of Positions: 4

Primary Product Color: **Black**

Protection & Strain Relief Accessory Type: **Backshell Kit**

Primary Product Material: **PA 66/6**

Cable Exit Angle: **180 °**

## Features

### Product Type Features

Protection & Strain Relief Accessory Type	Backshell Kit
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### Configuration Features

Number of Positions	4
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### Body Features

Primary Product Color	Black
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Primary Product Material	PA 66/6
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Cable Exit Angle	180 °
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### Mechanical Attachment

Strain Relief	Without
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### Usage Conditions

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

UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Method	Package
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### Product Compliance

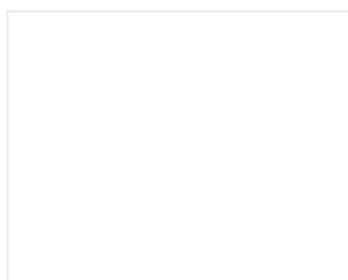
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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



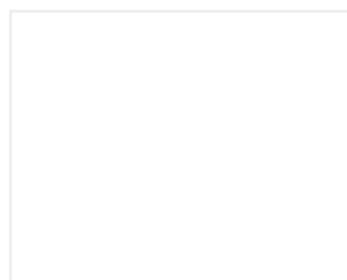
TE Part # 2338211-3  
CAP PIN ASSY, 4P, W2W, SEALED COAX



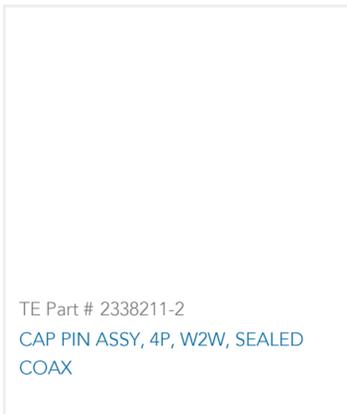
TE Part # 776441-1  
AS 16, EXTRACTION TOOL



TE Part # CAT-AM7801-CH8172  
AMPSEAL 16 Housings



TE Part # 2338211-4  
CAP PIN ASSY, 4P, W2W, SEALED COAX



TE Part # 2338211-2  
CAP PIN ASSY, 4P, W2W, SEALED  
COAX

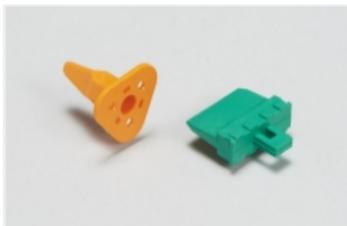


TE Part # 2292799-1  
AS16, PLUG BACKSHELL KIT, ST, 04P,  
SMOOTH



TE Part # CAT-AI5-ADCH16  
AMPSEAL 16 Connector with Coaxial  
Terminal Housings

Also in the Series | **AMPSEAL 16**



Automotive Connector Locks &  
Position Assurance(6)



Automotive Housings(239)



Connector Seals & Cavity Plugs(11)



Data Connectivity Headers(9)



Other Automotive Connector  
Accessories(8)

Customers Also Bought



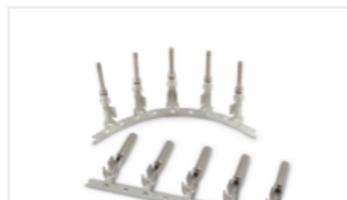
TE Part #D369-R66-NP0  
369 6 WAY REC, NO CONTACTS, PIN



TE Part #1028-008-0405  
BKSHL, 4P, BLK, PLG, ST, NW 8.5



TE Part #CAT-AM7801-CH8172  
AMPSEAL 16 Housings



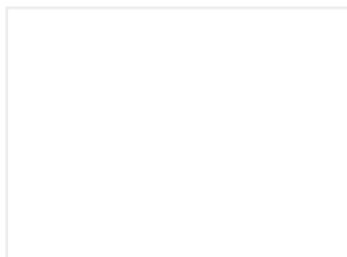
TE Part #CAT-AM7801-T273  
Contacts: Size 16, 13A



TE Part #2292799-1  
AS16, PLUG BACKSHELL KIT, ST, 04P,  
SMOOTH



TE Part #2348770-3  
HD MATEnet - COVER FOR SWS



TE Part #CT88203001  
ASC114894ACK0066

## Documents

### Product Drawings

[AS16,CAP BACKSHELL KIT,ST,04P,SMOOTH](#)

English

[AS16,CAP BACKSHELL KIT,ST,04P,SMOOTH](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2292862-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2292862-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2292862-1\\_A.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

[AMPSEAL 16 CONNECTOR SERIES](#)

English

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English