



Connectors > Connector Accessories > Connector Backshells > AMPSEAL 16 Connectors Backshell



Connector Backshell Product Type: **Backshell**

Primary Product Material: **PA66**

Body Orientation: **Right Angle**

Number of Positions: **2**

Compatible With Connector Shape: **Rectangular**

[All AMPSEAL 16 Connectors Backshell \(88\)](#)

Features

Industry Standards

|                        |          |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

Packaging Features

|                  |           |
|------------------|-----------|
| Packaging Method | Bag & Box |
|------------------|-----------|

Other

|                    |           |
|--------------------|-----------|
| Serviceable        | Yes       |
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature (Max) | 125 °C[212 °F]             |
| Operating Temperature Range | -40 – 125 °C[-40 – 257 °F] |

Body Features

|                       |       |
|-----------------------|-------|
| Cable Exit Angle      | 90°   |
| Primary Product Color | Black |



|                          |      |
|--------------------------|------|
| Primary Product Material | PA66 |
|--------------------------|------|

Product Type Features

|                                  |           |
|----------------------------------|-----------|
| Connector Backshell Product Type | Backshell |
|----------------------------------|-----------|

Housing Features

|                                 |             |
|---------------------------------|-------------|
| Body Orientation                | Right Angle |
| Compatible With Connector Shape | Rectangular |

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 2 |
|---------------------|---|

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 # 1-2448800-4  
AS16, BLKHD ASSY, ST, 02P, N SEAL,  
CODE D

TE Part # 1-2448800-2  
AS16, BLKHD ASSY, ST, 02P, N SEAL,  
CODE B

TE Part # CAT-AM7801-CH8172  
AMPSEAL 16 Housings

TE Part # 776441-1  
AS 16, EXTRACTION TOOL

TE Part # 1-2448800-1  
AS16, BLKHD ASSY, ST, 02P, N SEAL,  
CODE A

TE Part # 2-2448800-3  
AS16, BLKHD ASSY, ST, 02P, E SEAL,  
CODE C

TE Part # 1-2448800-3  
AS16, BLKHD ASSY, ST, 02P, N SEAL,  
CODE C

TE Part # 2320913-1  
AS16, CAP ASSY, HT, 02P, N SEAL,  
CODE A

TE Part # 2-2448800-2  
AS16, BLKHD ASSY, ST, 02P, E SEAL,  
CODE B

TE Part # 2-2448800-4  
AS16, BLKHD ASSY, ST, 02P, E SEAL,  
CODE D

TE Part # 2-2448800-1  
AS16, BLKHD ASSY, ST, 02P, E SEAL,  
CODE A

Also in the Series | AMPSEAL 16

Automotive Connector Locks &  
Position Assurance(6)

Automotive Housings(239)

Connector Backshells(88)

Connector Seals & Cavity Plugs(10)

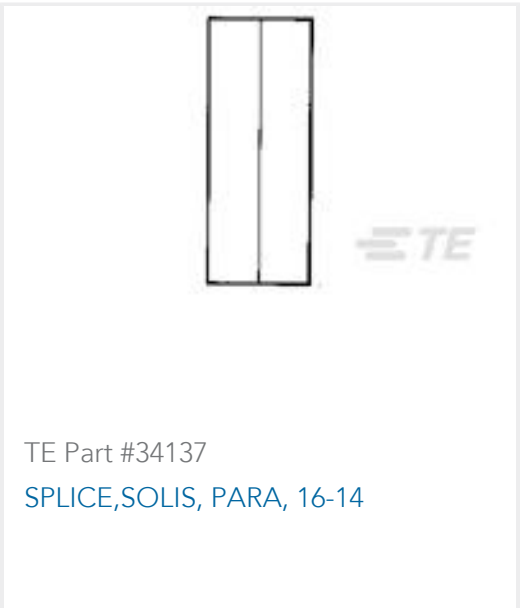
Data Connectivity Headers(2)

Other Automotive Connector  
Accessories(8)

Rectangular Backshells & Clamps(74)

Customers Also Bought





Documents

Product Drawings

AS16,CAP BACKSHELL KIT,RA,02P,NC12

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2302481-2\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2302481-2\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2302481-2\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

AMPSEAL 16 Connector Series

English

ICT Terminals and Connectors Catalogue

English

Product Specifications

Application Specification

English



Instruction Sheets

Instruction Sheet (U.S.)

English