Connectors > Connector Accessories > Connector Backshells > AMPSEAL 16 Coaxial Backshells

Connector Backshell Product Type: **Backshell**

Primary Product Material: **PA 66**

Body Orientation: **Straight**

Number of Positions: **4**

Compatible With Connector Shape: **Rectangular**

All AMPSEAL 16 Coaxial Backshells (7)

Features

Product Type Features

Connector Backshell Product Type	Backshell

Configuration Features

Number of Positions	4

Body Features

Primary Product Color	Black
Cable Exit Angle	180°
Primary Product Material	PA 66

Housing Features

Body Orientation	Straight
Compatible With Connector Shape	Rectangular

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-0

Other

Serviceable	Yes

Product Compliance

For compliance documentation, visit the product page on TE.com>

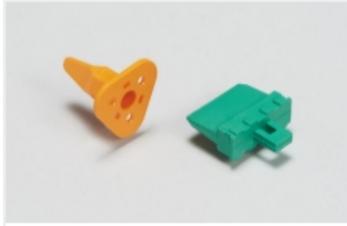| EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does 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 # CAT-AM7801-CH8172
AMPSEAL 16 Housings

TE Part # 776441-1
AS 16, EXTRACTION TOOL

Also in the Series | AMPSEAL 16

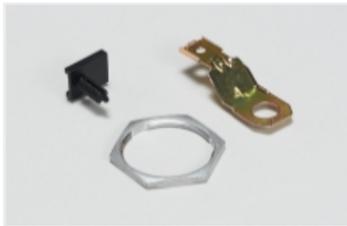Automotive Connector Locks & Position Assurance(6)

Automotive Housings(241)

Automotive Seals & Cavity Plugs(11)

Data Connectivity Headers(10)

Other Automotive Connector Accessories(8)

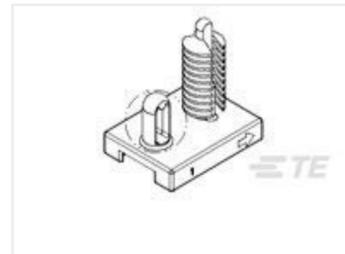Rectangular Backshells & Clamps(74)

Customers Also Bought

TE Part #YHDP24-18-14PEL024
REC, 14P, BLK, E, WTHD, 16, P

TE Part #CAT-AM7801-T273
AMPSEAL 16 CONTACTS

TE Part #CAT-AM7801-CH8172
AMPSEAL 16 Housings

TE Part #1924487-2
MOUNTING CLIP, AMPSEAL 16

TE Part #CAT-AM7801-B128
AMPSEAL 16 Connectors Backshell

Documents

Product Drawings

AS16,PLUG BACKSHELL KIT,ST,04P,NC12

English

AS16,PLUG BACKSHELL KIT,ST,04P,NC12

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2292799-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2292799-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2292799-3_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

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English