2272307-1 ✔ ACTIVE

DEUTSCH | AMPSEAL 16

TE Internal #: 2272307-1

Backshell, Nylon, AMPSEAL 16

View on TE.com >

Connectors > Connector Accessories > Connector Backshells







Connector Backshell Product Type: **Backshell**

Primary Product Material: **Nylon**

Operating Temperature Range: **-40 - 125 °C [-40 - 257 °F]**

Features

Product Type Features

Connector Backshell Product Type	Backshell

Body Features

Primary Product Color	Black
Primary Product Material	Nylon

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-0

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: JAN 2024 (240)

	Candidate List Declared Against: JAN 2024 (240) 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 reviewed 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



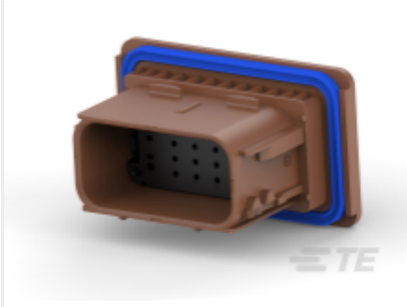
TE Part # 2203859-2
16POS,HYBRID,SOC HSG ASSY,SLD, COD B



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



TE Part # 2272889-1
16POS,AMPSEAL 16,PIN HSG ASSY, SLD,COD A



TE Part # 2272889-2
16POS,AMPSEAL 16,PIN HSG ASSY, SLD,COD B

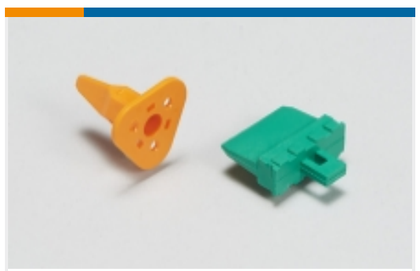


TE Part # 2272889-4
24POS,AMPSEAL 16,PIN HSG ASSY, SLD,COD D

Also in the Series | AMPSEAL 16



Automotive Connector Caps & Covers (1)



Automotive Connector Locks & Position Assurance(2)



Automotive Housings(244)



Automotive Terminals(35)



Connector Backshells(14)



Connector Seals & Cavity Plugs(4)



Data Connectivity Headers(2)



Data Connectivity Housings(3)



Other Automotive Connector Accessories(11)

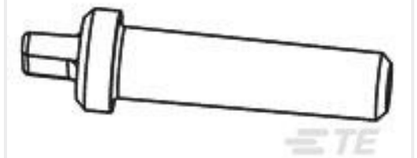
Customers Also Bought



TE Part # T4140512041-000
M12,REAR MOUNTING,MALE,D CODE,4P



TE Part # 776438-2
AS 16, 12P CAP ASSY, KEY, 2



TE Part # 776363-1
SEALING PLUG, SZ 16 CAVITY



TE Part # DT-RT1
EXT TOOL, FRONT RELEASE



TE Part # 1060-12-0166
PIN, SF, SIZE 12, 12-14, NI/SN



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



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



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



TE Part # 2272889-4
24POS,AMPSEAL 16,PIN HSG ASSY, SLD,COD D

TE Part # 454374-E
VOREPR HAND SRC * * MAXIBRIDGE * * * * F

Documents

Product Drawings

COVER,AMPSEAL 16 ML CONN, 90 DEG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2272307-1_B2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2272307-1_B2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2272307-1_B2.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Datasheets & Catalog Pages

AMPSEAL Connector Catalog

English

Product Specifications

Application Specification

English