TE Internal #: 965577-1

View on TE.com >

Backshell, PA6



Connectors > Connector Accessories > Connector Backshells > Circular DIN Backshells











Connector Backshell Product Type: Backshell

Primary Product Material: PA6

Sealable: No

Operating Temperature Range: -40 - 120 °C [-40 - 248 °F]

All Circular DIN Backshells (16)

Features

Product Type Features

Product Type Features	
Connector Backshell Product Type	Backshell
Sealable	No
Body Features	
Cable Exit Angle	90°
Primary Product Color	Black
Primary Product Material	PA6
Mechanical Attachment	
Strain Relief	Without
Dimensions	
Compatible Cable Diameter Range	8.5 mm[.334 in]
Usage Conditions	
Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]

UL 94HB

Industry Standards

UL Flammability Rating



Packaging Features

Packaging Quantity	1000
Packaging Method	Package & Box
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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









Customers Also Bought











TE Part #1-827872-5 15P MOD1 UNSHRD HDR, P 5.08, ST, 0.8 Au



Documents

Product Drawings

COVER 90DEG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_965577-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_965577-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_965577-1_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use



Datasheets & Catalog Pages

HDSCS Catalog

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English