



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

|                                  |           |
|----------------------------------|-----------|
| 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 | 13.4 mm[.528 in] |
|---------------------------------|------------------|

Usage Conditions

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

Industry Standards

|                        |         |
|------------------------|---------|
| UL Flammability Rating | UL 94HB |
|------------------------|---------|



Packaging Features

|                    |        |
|--------------------|--------|
| Packaging Quantity | 700    |
| Packaging Method   | Carton |

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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>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



TE Part # CAT-C4962-CH8172  
Circular DIN Housings



TE Part # 1718230-1  
1,5MM PIN HSG 5-7 POS ASSY



TE Part # CAT-H3399-CH8172  
Heavy Duty Sealed Connector Series Housings



TE Part # 4-967325-1  
2,5MM BU-GEH 4P,BL

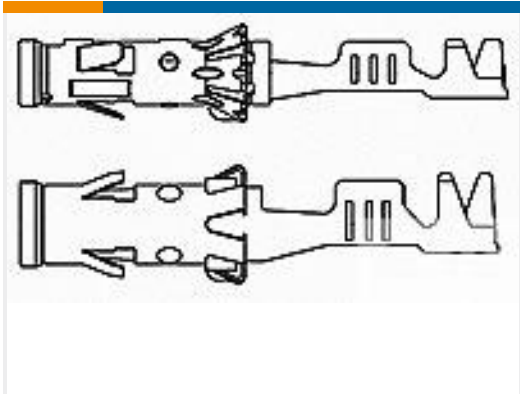
Customers Also Bought



TE Part # 1-967325-3  
2,5MM BU-GEH 2P



TE Part # 1718230-1  
1,5MM PIN HSG 5-7 POS ASSY



TE Part # 929990-1  
1,5MM SOCK CONTACT



TE Part # 4-967626-1  
AMP MCP Unsealed Connector Housings



TE Part # EF78236001  
HFT5000-12/6-0-85MM



TE Part # 828904-1  
SINGLE WIRE SEAL FOR J.P.T.CON



TE Part # 2151981-1  
OCEAN\_2.0\_APPLICATOR-S-062F125O-RSM



TE Part # 7-2151981-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-062F125O



TE Part # 2-874468-3  
GROOVED BALL BEARING

Documents

Product Drawings  
ABDECKKAPPE 90GRD  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_965783-1\_B.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_965783-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_965783-1\\_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