



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	180°
Primary Product Color	Black
Primary Product Material	PA6

Mechanical Attachment

Strain Relief	Without
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Dimensions

Compatible Cable Diameter Range	11.2 mm[.441 in]
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Usage Conditions

Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Quantity	1000
Packaging Method	Carton

Other

Serviceable	Yes
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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) Candidate List Declared Against: JUNE 2024 (241) 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-H3399-CH8172
Heavy Duty Sealed Connector Series
Housings



TE Part # CAT-C4962-CH8172
Circular DIN Housings

Customers Also Bought



TE Part #1563111-1
COVER,180



TE Part #1-967402-1
Circular DIN Housings



TE Part #2-1418390-1
Heavy Duty Sealed Connector Series
Housings



TE Part #828922-1
2,5MM CAVITY PLUG FOR 5,4MM DI



TE Part #964269-2
TAB A 1.6x0.6 CONTACT CF SWS Sn



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

Documents

Product Drawings
ABDECKKAPPE 180GRD
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_965786-1_B.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_965786-1_B.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_965786-1_B.3d_stp.zip
English
Customer View Model



[ENG_CVM_965786-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_965786-1_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_965786-1_A.2d_dxf.zip](#)

English

[3D PDF](#)

English

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Datasheets & Catalog Pages

[HDSCS Catalog](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Application Specification](#)

English