



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers > Circular DIN Backshells



Protection & Strain Relief Accessory Type: **Cover**

Strain Relief: **Without**

Primary Product Color: **Black**

Primary Product Material: **PA GF**

Operating Temperature (Max): 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C [ 158 °F, 167 °F, 176 °F, 185 °F, 194 °F, 212 °F, 221 °F, 230 °F, 248 °F ]

[All Circular DIN Backshells \(16\)](#)

Features

Product Type Features

|                                           |       |
|-------------------------------------------|-------|
| Protection & Strain Relief Accessory Type | Cover |
|-------------------------------------------|-------|

Body Features

|                          |       |
|--------------------------|-------|
| Primary Product Color    | Black |
| Primary Product Material | PA GF |

Mechanical Attachment

|               |         |
|---------------|---------|
| Strain Relief | Without |
|---------------|---------|

Usage Conditions

|                             |                                                                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Operating Temperature (Max) | 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F] |
| Operating Temperature Range | -40 – 120 °C[-40 – 248 °F]                                                                                                                |

Industry Standards



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

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)<br>Candidate List Declared Against: JUNE 2023 (235)<br>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 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

Customers Also Bought



TE Part #965784-1  
connector ABDECKKAPPE 180GRD

TE Part #T1210240121-000  
H24B-TS-PG21

TE Part #T1410161000-000  
H16B-AGS

TE Part #T1410241000-000  
H24B-AGS

TE Part #1-1670214-1  
7POS, MIXED,TAB HSG,ASSY,CODA

TE Part #2112300-1  
PROTECTION CAP, FOR REC.HSG GROUP B

TE Part #929967-1  
STIFTKONTAKT 2,5MMD

TE Part #1-962915-2  
TAB 2.8x0.8 CONTACT CS SWS Ag

TE Part #168327-E  
IDCCS SMC 1,27 32 \* AU AUI 100 PVC

Documents

Product Drawings  
SCHUTZKAP F4+7P GEH  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_1394277-2\_B\_c-1394277-2-b.2d\_dxf.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_1394277-2\_B\_c-1394277-2-b.3d\_igs.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_1394277-2\_B\_c-1394277-2-b.3d\_stp.zip  
English

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Datasheets & Catalog Pages





CONNECTOR SELECTOR

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English