965784-1 ✓ ACTIVE

TE Internal #: 965784-1

Automotive Connector Caps & Covers, Cover - Cable Exit, Cable Exit Angle 180°, Black, PA6, -40 – 248 °F [-40 – 120 °C]
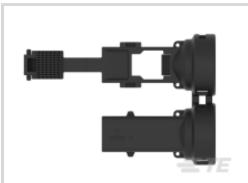
View on TE.com >

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

Protection & Strain Relief Accessory Type: **Cover - Cable Exit**

Cable Exit Angle: **180°**

Strain Relief: **Without**

Primary Product Color: **Black**

Primary Product Material: **PA6**

All Circular DIN Backshells (16)

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover - Cable Exit
Sealable	No

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Primary Product Material	PA6

Mechanical Attachment

Strain Relief	Without

Dimensions

Compatible Cable Bundle Diameter Range	12 mm[.472 in]

Usage Conditions

Compatible With Connector Style	Housing For Female Terminals, Housing For Male Terminals
Operating Temperature (Max)	120 °C[248 °F]

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

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Quantity	800
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: 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

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 #1-967402-2
2,5MM ST-GEH KPL 3P

TE Part #7-2151081-7
OCEAN_2.0_SPARE_PART_KIT-050F070F

TE Part #7-2151085-7
OCEAN_2.0_SPARE_PART_KIT-046F067F

TE Part #7-2151136-7
OCEAN_2.0_SPARE_PART_KIT-055F072O

TE Part #7-2151269-7
OCEAN_2.0_SPARE_PART_KIT-062F090O

TE Part #2119791-1
Depressor, Wire

TE Part #2119791-2
Depressor, Wire

TE Part #2119791-3
Depressor, Wire

TE Part #2119791-4
Depressor, Wire

TE Part #4-1579007-7
TUBE

Documents

Product Drawings
connector ABDECKKAPPE 180GRD

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_965784-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_965784-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_965784-1_D.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