TE Internal #: SRK-BS-MD-90-001

Automotive Connector Caps & Covers, Backshell, Black, PA GF, 32

Position, -67 – 257 °F [-55 – 125 °C]

View on TE.com >



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers











Protection & Strain Relief Accessory Type: Backshell

Strain Relief: With

Primary Product Color: Black Primary Product Material: PAGF

Compatible With Connector Style

Operating Temperature (Max)

Number of Positions: 32

### **Features**

### Product Type Features

Product Type Features	
Protection & Strain Relief Accessory Type	Backshell
Sealable	No
Configuration Features	
Number of Positions	32
Body Features	
Primary Product Color	Black
Primary Product Material	PA GF
Mechanical Attachment	
Strain Relief	With
Dimensions	
Compatible Cable Bundle Diameter Range	17 – 22 mm[.669 – .866 in]
Usage Conditions	

Plug, Receptacle

125 °C[257 °F]



Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Industry Standards	
Degree of Protection	IP6K9K
UL Flammability Rating	UL 94HB
Packaging Features	
Packaging Method	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: JAN 2023 (233) Candidate List Declared Against: JAN 2023 (233) 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 reviewed 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 #DT06-08SA-CE13
DEUTSCH DT Plug Connectors







TE Part #HD44-24-31ST-059
KT RC HD30 24 SHL 31 WY T SEAL
REV CLMP

## **Documents**

Product Drawings
BKSHL, MED, BLK, RA, NW 17/22

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_SRK-BS-MD-90-001\_99\_c-srk-bs-md-90-001-99.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_SRK-BS-MD-90-001\_99\_c-srk-bs-md-90-001-99.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_SRK-BS-MD-90-001\_99\_c-srk-bs-md-90-001-99.3d\_stp.zip

English

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

Datasheets & Catalog Pages

**CONNECTOR SELECTOR** 

English

**Product Specifications** 

**Application Specification** 

English