# DRC40-BT-90DEG ACTIVE

TE Internal #: DRC40-BT-90DEG

Automotive Connector Caps & Covers, Boot, Black, PVC, 40

Position, -20 – 212 °F [-29 – 100 °C]

View on TE.com >



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



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

Strain Relief: With

Primary Product Color: Black
Primary Product Material: PVC

Number of Positions: 40

#### **Features**

## **Product Type Features**

| Product Type reatures                     |                            |
|---|----------------------------|
| Protection & Strain Relief Accessory Type | Boot                       |
| Sealable                                  | No                         |
| Configuration Features                    |                            |
| Number of Positions                       | 40                         |
| Body Features                             |                            |
| Primary Product Color                     | Black                      |
| Primary Product Material                  | PVC                        |
| Mechanical Attachment                     |                            |
| Strain Relief                             | With                       |
| Dimensions                                |                            |
| Compatible Cable Bundle Diameter Range    | 0 – 30.18 mm[0 – 1.188 in] |

Plug, Receptacle

100 °C[212 °F]

**Usage Conditions** 

Compatible With Connector Style

Operating Temperature (Max)



| Operating Temperature Range | -29 – 100 °C[-20 – 212 °F] |
|-----------------------------|----------------------------|
| Industry Standards          |                            |
| Degree of Protection        | IP6K9K                     |
| 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<br>(233)<br>Candidate List Declared Against: JAN 2023<br>(233)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>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















### **Documents**

**Product Drawings** 

BOOT, 40P, 16SZ, PLG/REC, RA, BLK

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_DRC40-BT-90DEG\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_DRC40-BT-90DEG\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_DRC40-BT-90DEG\_A.3d\_stp.zip

English

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

Automotive Connector Caps & Covers, Boot, Black, PVC, 40 Position, -20 – 212 °F [-29 – 100 °C]



Datasheets & Catalog Pages

**CONNECTOR SELECTOR** 

English

**Product Specifications** 

**Application Specification** 

English