

DEUTSCH | DEUTSCH DRC

TE Internal #: DRC70-BT

Automotive Connector Caps & Covers, Boot, Cable Exit Angle 180° (In-Line), Black, PVC, Wire-to-Wire, 70 Position, DEUTSCH DRC

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



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

Cable Exit Angle: 180° (In-Line)

Strain Relief: With

Primary Product Color: Black
Primary Product Material: PVC

Features

Product Type Features

Protection & Strain Relief Accessory Type	Boot
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	70	
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Body Features

Cable Exit Angle	180° (In-Line)
Primary Product Color	Black
Primary Product Material	PVC

Mechanical Attachment

Strain Relief	With

Dimensions

Compatible Cable Bundle Diameter Range	0 – 38.1 mm[0 – 1.5 in]	
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Usage Conditions

Compatible With Connector Style	Plug, Receptacle
Operating Temperature (Max)	100 °C[212 °F]



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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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





Also in the Series | DEUTSCH DRC



Automotive Connector Caps & Covers



Automotive Housings(112)



Insertion & Extraction Tools(7)



PCB Headers & Receptacles(41)

Customers Also Bought



TE Part #HD36-24-19PE-059 PLG,19P,AL,E,CBLCLMP BT,DRAIN,12 /16,P,MC



TE Part #DRC16-70SAE-P013 DEUTSCH DRC HOUSINGS



TE Part #776536-3 AMPSEAL 16 HOUSINGS



TE Part #1011-365-0205 DT BACKSHELL 180deg, 2way plug strain re



REC, 9P, BLK, E, THD, 4/8/12, S







Documents

Product Drawings BOOT, 70P, 16SZ, PLG/REC, ST, BLK

English

CAD Files

3D PDF

3D



Customer View Model

ENG_CVM_CVM_DRC70-BT_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_DRC70-BT_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_DRC70-BT_A.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