HD10-9BT-BK ✔ ACTIVE

DEUTSCH | DEUTSCH HD10

TE Internal #: HD10-9BT-BK

Boot, PVC, Black, DEUTSCH HD10

View on TE.com >

Connectors > Connector Accessories > Connector Strain Relief







Strain Relief Accessory Type: **Boot**

Primary Product Material: **PVC**

Primary Product Color: **Black**

Sealable: **No**

Packaging Method: **Package**

Features

Product Type Features

Strain Relief Accessory Type	Boot
Sealable	No

Body Features

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

Dimensions

Compatible Cable Diameter Range	0 – 12.4 mm[0 – .488 in]

Usage Conditions

Operating Temperature Range	-29 – 100 °C[-20 – 212 °F]

Industry Standards

IP Rating	IP6K9K

Packaging Features

Packaging Method	Package

Packaging Quantity	1

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
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



TE Part # HD10-9BT
BOOT, 9P, PLG/REC, ST, GRY



TE Part # CAT-H3910-CH8172
DEUTSCH HD10 Housings



TE Part # HD10-9-96P-N005
HDR, 9P, BLK, N, ST, SN/NI. 16

Also in the Series | DEUTSCH HD10



Automotive Connector Caps & Covers (17)



Automotive Housings(52)

Customers Also Bought



TE Part #HD36-24-21SE-072
PLG, 21P, AL, E, THD ADPT DRAIN, 12 /16,S



TE Part #CAT-H3910-CH8172
DEUTSCH HD10 Housings



TE Part #CAT-H3910-RC1748
Receptacle Dust Caps — DEUTSCH HD10



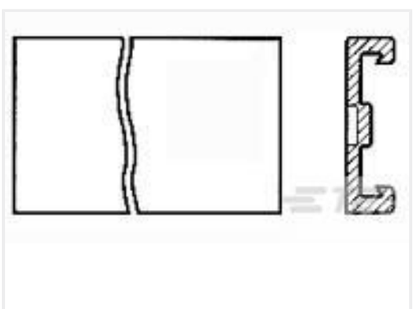
TE Part #CAR2SC68-001
CAR RECPT DIN9680 2way, IP68



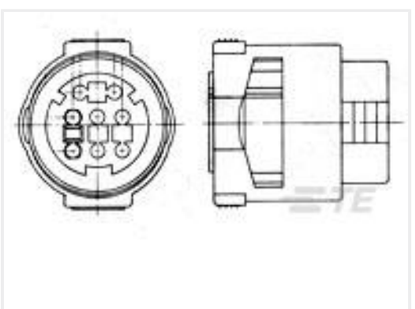
TE Part #CAR3PC68
CAR PLUG DIN9680 3way, IP68



TE Part #3-640599-9
09P MTA156 CONN ASSY 18AWG ORA



TE Part #640643-9
09P MTA156 COVER F/T



TE Part #172198-1
ECONOSEAL-J CONN PLUG 2P

Documents

Product Drawings

BOOT, 9P, PLG/REC, ST, BLK

English

CAD Files

Customer View Model

ENG_CVM_CVM_HD10-9BT-BK_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_HD10-9BT-BK_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_HD10-9BT-BK_A.3d_stp.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

DEUTSCH HD10 CONNECTOR SERIES

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English