

### DEUTSCH | DEUTSCH HD

TE Internal #: HDC16-9-E004

Automotive Connector Caps & Covers, Dust Cap, Black, PA GF, 9

Position, -67 – 257 °F [-55 – 125 °C], DEUTSCH HD

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Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers > Receptacle Dust Caps — DEUTSCH HD10











Protection & Strain Relief Accessory Type: Dust Cap

Strain Relief: Without

Primary Product Color: Black
Primary Product Material: PA GF

Number of Positions: 9

All Receptacle Dust Caps — DEUTSCH HD10 (12)

Compatible With Connector Style

Operating Temperature (Max)

#### **Features**

### **Product Type Features**

Product Type Features	
Protection & Strain Relief Accessory Type	Dust Cap
Sealable	Yes
Configuration Features	
Number of Positions	9
Body Features	
Primary Product Color	Black
Primary Product Material	PA GF
Mechanical Attachment	
Strain Relief	Without
Usage Conditions	

Receptacle

125 °C[257 °F]



Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Industry Standards	
Degree of Protection	IP6K9K
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	1
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # CAT-H3910-CH8172
DEUTSCH HD10 Housings



TE Part # JDL082397 RUBBER LANYARD



TE Part # HD10-9-96P-N005 SQ FG REC ASM

# Also in the Series | DEUTSCH HD



Automotive Connector Caps & Covers (32)



Automotive Housings(742)



Connector Backshells(29)



Connector Seals & Cavity Plugs(10)



Connector Strain Relief(5)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(11)



PCB Headers & Receptacles(1)

# Customers Also Bought



TE Part #4-1670901-1 12POS,AMP MCP2.8,REC HSG,ASSY



TE Part #1-66741-1

TYPE XII FEMALE CONT (STRIP)



TE Part #DT06-12SB-CE05

DEUTSCH DT Plug Connectors



TE Part #1011-331-0205 BKSHL, 2P, BLK, PLG, RA, NW 8.5/10



TE Part #1028-017-0005
ADPTR, BKSHL, 6,8P, BLK, RA, NW 10
/13



TE Part #JDL082397 RUBBER LANYARD



TE Part #1897635-2 ECU 60P PLUG ASS'Y







### **Documents**

### **Product Drawings**

**DUST CAP ASM** 

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_HDC16-9-E004\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_HDC16-9-E004\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_HDC16-9-E004\_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