HDC16-9-E004 ✔ ACTIVE

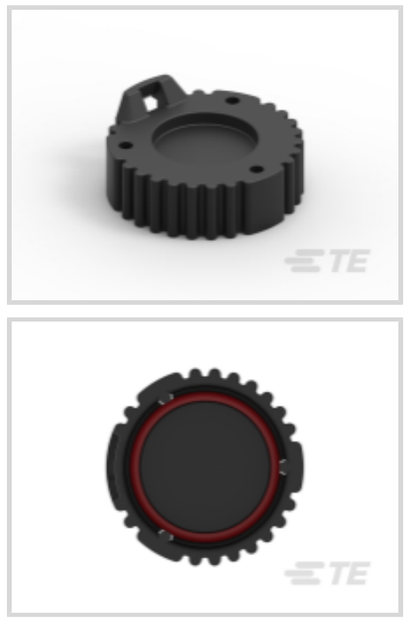
DEUTSCH | DEUTSCH HD

TE Internal #: HDC16-9-E004

9 Position, Black, Dust Cap, PA GF, -55 – 125 °C [-67 – 257 °F], DEUTSCH HD

View on TE.com >

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






Number of Positions: **9**

Primary Product Color: **Black**

Protection & Strain Relief Accessory Type: **Dust Cap**

Primary Product Material: **PA GF**

Strain Relief: **Without**

All Receptacle Dust Caps — DEUTSCH HD10 (12)

Features

Product Type Features

Sealable	Yes
Protection & Strain Relief Accessory Type	Dust Cap

Configuration Features

Number of Positions	9

Body Features

Primary Product Color	Black
Primary Product Material	PA GF

Mechanical Attachment

Strain Relief	Without

Usage Conditions

Compatible With Connector Style	Receptacle
Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Industry Standards

IP Rating	IP6K9K
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Box
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: JUNE 2025 (250) 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

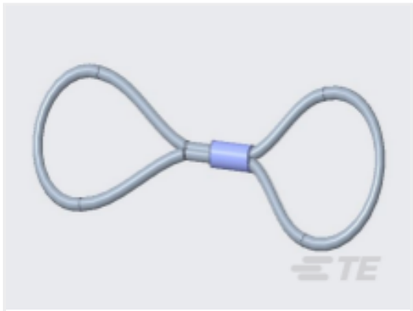
Product Compliance Disclaimer

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 # HDC16-9
DUST CAP ASM



TE Part # JDL082397
RUBBER LANYARD



TE Part # CAT-H3910-CH8172
DEUTSCH HD10 Housings

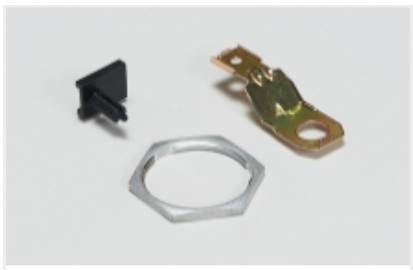


TE Part # HD10-9-96P-N005
HDR, 9P, BLK, N, ST, SN/NI. 16

Also in the Series | DEUTSCH HD



Automotive Connector Caps & Covers (22)



Other Automotive Connector Accessories(17)

Customers Also Bought



TE Part #M902-2041
COMP NUT, 3/6/9SZ, CBL SZ .187-.300, HD10



TE Part #CAT-H396-CH8172
DEUTSCH HDP20 Housings



TE Part #L9000027-01
Antenna 1/2 Wave R-Angle 2.4GHz RPS



TE Part #CAT-H3910-CH8172
DEUTSCH HD10 Housings



TE Part #638627-000
TX40AB90-0804

TE Part #398665-000
TX40AB00-0804

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

DEUTSCH HD10 CONNECTOR SERIES

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English