



DEUTSCH | DEUTSCH HD, DEUTSCH HD10

TE Internal #: HDC9-JDL082397

Automotive Connector Caps & Covers, Dust Cap, Black, PA GF, 9 Position, -67 – 257 °F [-55 – 125 °C]

[View on TE.com >](#)

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 \(12\)](#)

## Features

### Product Type Features

Protection & Strain Relief Accessory Type	Dust Cap
Sealable	Yes

### Configuration Features

Number of Positions	9
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### Body Features

Primary Product Color	Black
Primary Product Material	PA GF

### Mechanical Attachment

Strain Relief	Without
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### 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

Degree of Protection	IP6K9K
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UL Flammability Rating

UL 94V-0

### 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 2023  
(235)  
Candidate List Declared Against: JAN 2023  
(233)  
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

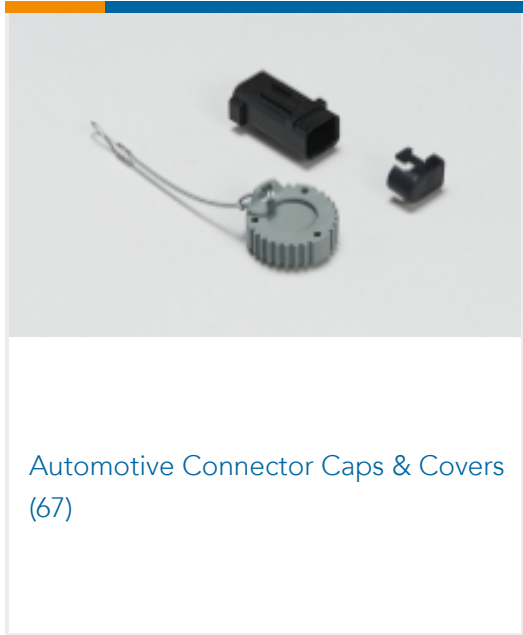


TE Part # CAT-H3910-CH8172  
DEUTSCH HD10 Housings

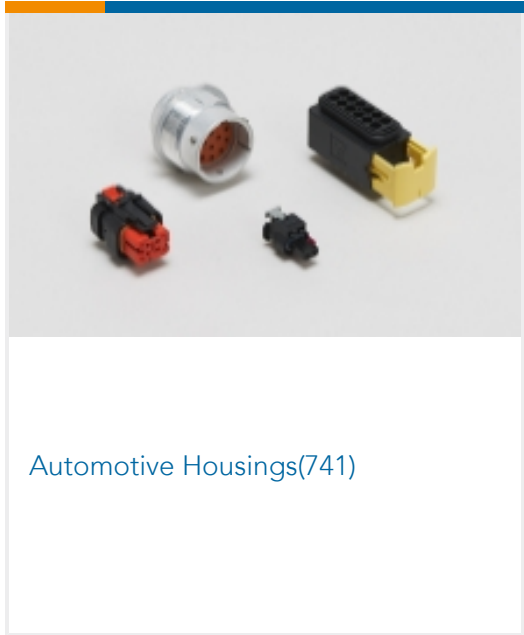


TE Part # HD10-9-96P-N005  
SQ FG REC ASM

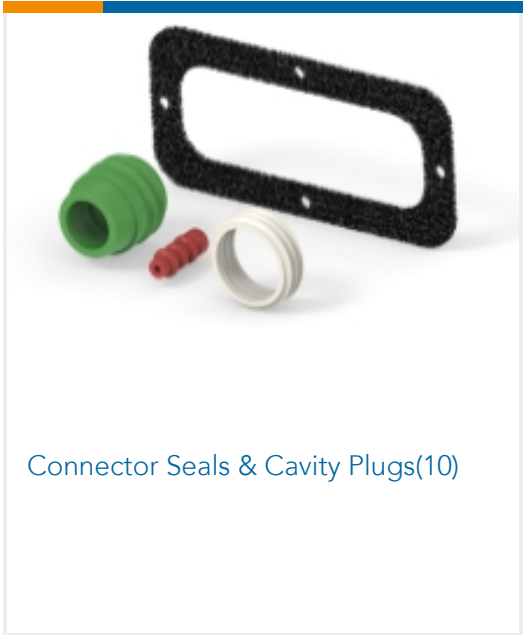
### Also in the Series | DEUTSCH HD



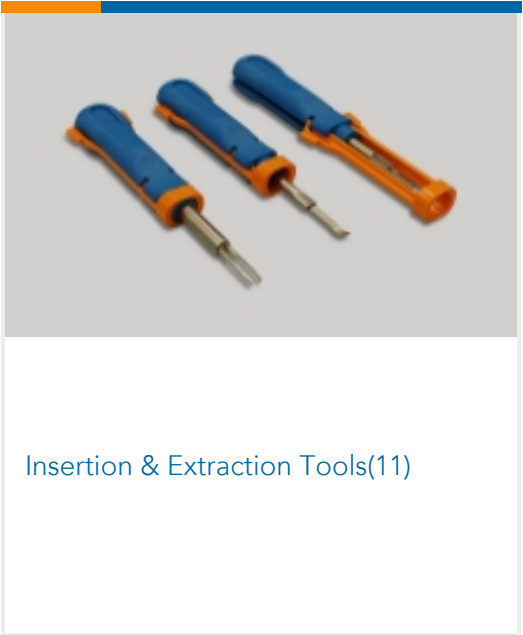
Automotive Connector Caps & Covers  
(67)



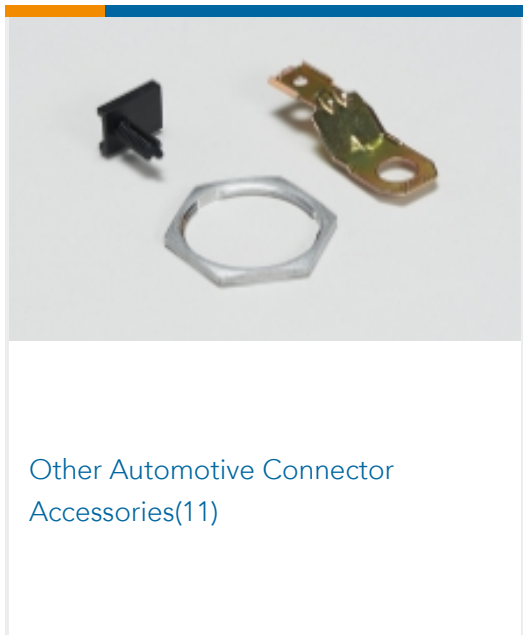
Automotive Housings(741)



Connector Seals & Cavity Plugs(10)



Insertion & Extraction Tools(11)



Other Automotive Connector  
Accessories(11)

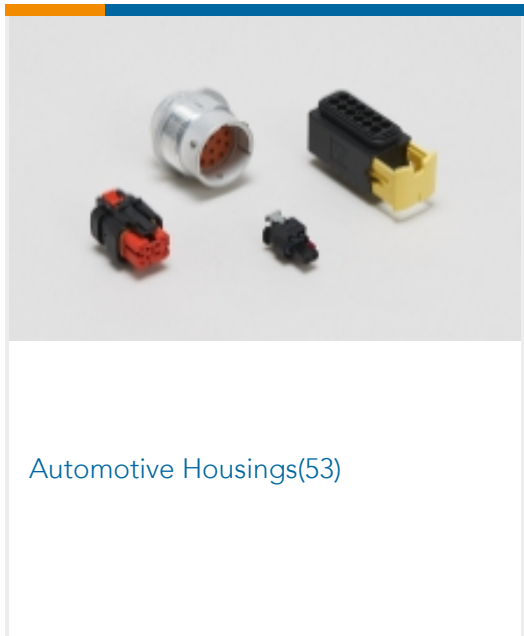


PCB Headers & Receptacles(1)

### Also in the Series | DEUTSCH HD10



Automotive Connector Caps & Covers  
(34)



Automotive Housings(53)



PCB Headers & Receptacles(1)

### Customers Also Bought



TE Part #2035366-4  
Backshell,AS16,3P,90Deg,NC12,LP,  
Plug



TE Part #3-1534904-2  
CONNECTOR HSG 94 POS.



TE Part #626095-2  
FASTIN-ON .250 REC 1.0-2.5 MM2  
TPBR



TE Part #CV42526001  
QSZH-125-NR3A-40MM



TE Part #K1162614  
Leuchtmelder TS-201-WS12 912

TE Part #DT04-08PA-CE04  
REC, 8P, GRY, E, XCAP, A

TE Part #CD21043001  
ASC93477C

TE Part #1989581-1  
SPECIAL MICRO TIMER REC.

TE Part #2310364-1  
1062-16-0622

TE Part #5646623001  
ASC94209A

## Documents

### Product Drawings

DUST CAP, 9P, REC, BLK, LANYARD, HD10

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_HDC9-JDL082397\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_HDC9-JDL082397\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_HDC9-JDL082397\\_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

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**Product Specifications**

**Application Specification**

English