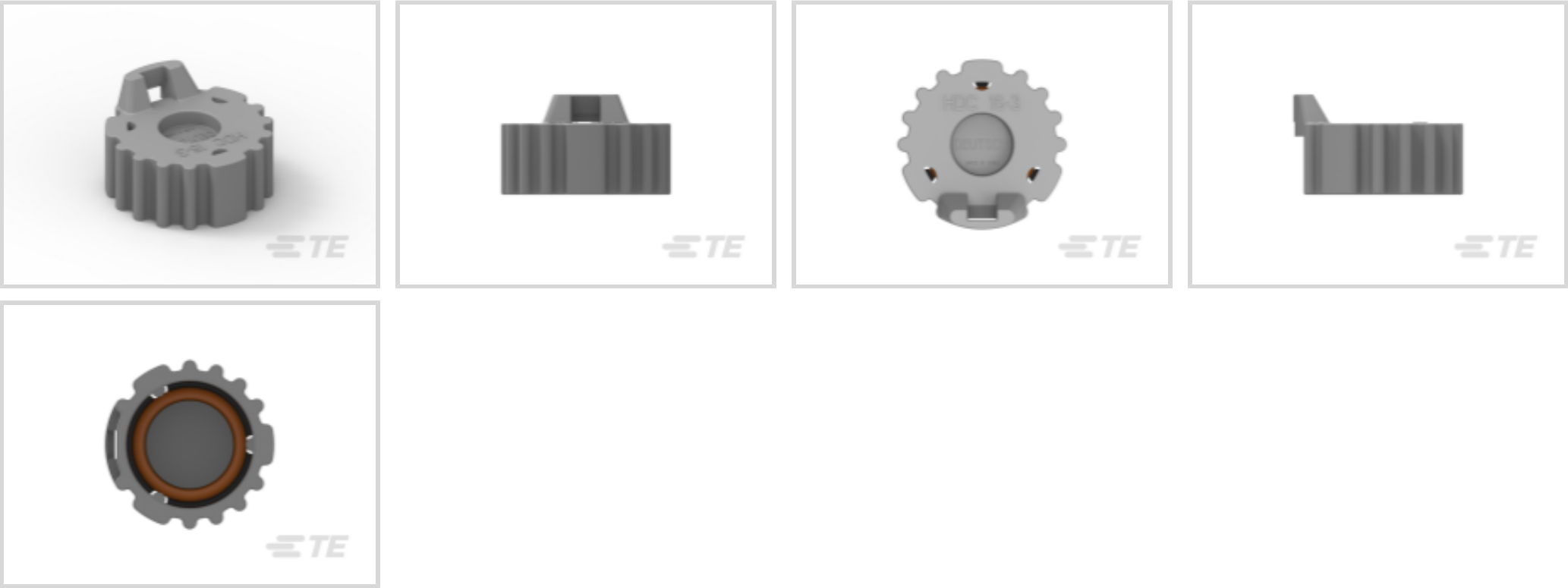




Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers >

Receptacle Dust Caps - DEUTSCH HD10



Protection & Strain Relief Accessory Type: Dust Cap

Strain Relief: Without

Primary Product Color: Gray

Primary Product Material: PA GF

Number of Positions: 3

[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 | 3 |
|---------------------|---|

Body Features

|                          |       |
|--------------------------|-------|
| Primary Product Color    | Gray  |
| 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

|                        |          |
|------------------------|----------|
| 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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>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

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)

Also in the Series | DEUTSCH HD10

Automotive Connector Caps & Covers  
(17)

Automotive Housings(53)

Connector Backshells(17)

PCB Headers & Receptacles(1)

Customers Also Bought



HDC16-3

Automotive Connector Caps & Covers, Dust Cap, Gray, PA GF, 3 Position, -67 - 257 °  
F [-55 - 125 °C], DEUTSCH HD



|                                                                                                                                                      |                                                                                                                                                             |                                                                                                                                               |                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # M902-2131<br/>BKS HL, 3SZ, CBL SZ .187-.300, HD10</p> |  <p>TE Part # HDP26-24-21PE-L015<br/>PLG, 21P, BLK, E, THD, 12/16, P</p>  |  <p>TE Part # HD10-5-16P<br/>DEUTSCH HD10 Housings</p>     |  <p>TE Part # 3-1534904-2<br/>CONNECTOR HSG 94 POS.</p> |
|  <p>TE Part # HDC16-5<br/>DUST CAP ASM</p>                         |  <p>TE Part # 1-1703494-2<br/>3POS, MCON 1.2 LL TAB SEALED<br/>COD A</p> |  <p>TE Part # 3-1904131-0<br/>V23134B4052X546-EV-CBOX</p> |  <p>TE Part # E05774-000<br/>VERSAFIT-1/4-0-25MM</p>   |

Documents

Product Drawings

DUST CAP ASM

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_HDC16-3\_99\_c-hdc16-3-99.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_HDC16-3\_99\_c-hdc16-3-99.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_HDC16-3\_99\_c-hdc16-3-99.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Engineering Report

English

HDC16-3

Automotive Connector Caps & Covers, Dust Cap, Gray, PA GF, 3 Position, -67 - 257 °  
F [-55 - 125 °C], DEUTSCH HD

