

HDC16-3 ✓ ACTIVE

DEUTSCH | DEUTSCH HD10, DEUTSCH HD

TE Internal #: HDC16-3

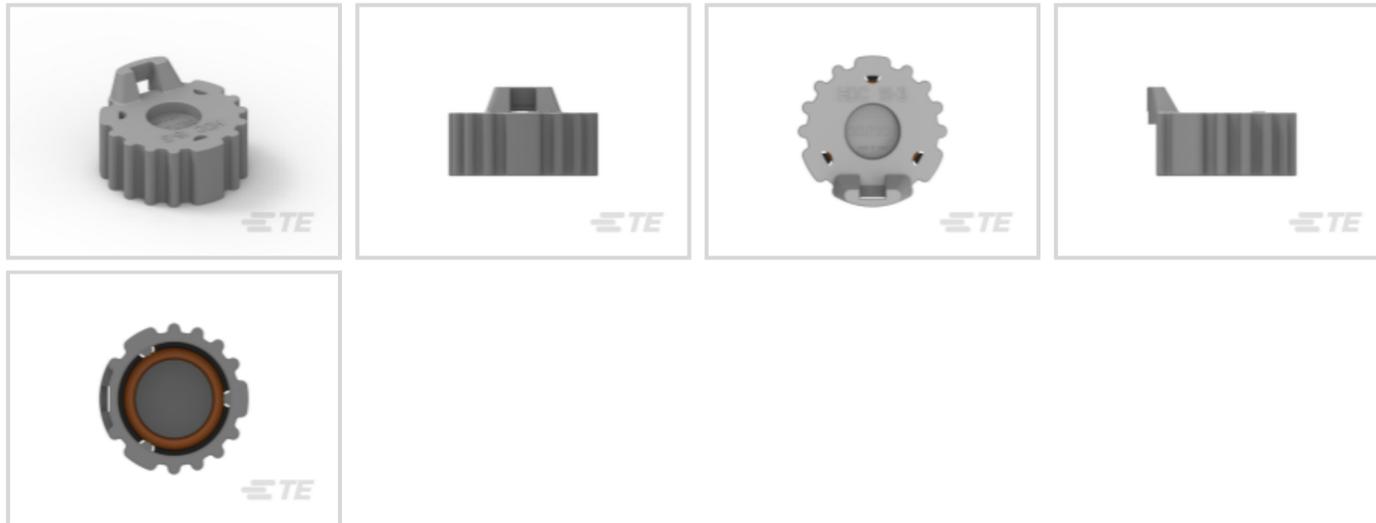
3 Position, Gray, Dust Cap, PA GF, -55 – 125 °C [-67 – 257 °F],

DEUTSCH HD

[View on TE.com >](#)



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



Number of Positions: 3

Primary Product Color: **Gray**

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	3
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Body Features

Primary Product Color	Gray
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

IP Rating	IP6K9K
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Box
Packaging Quantity	1

Other

Serviceable	Yes
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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

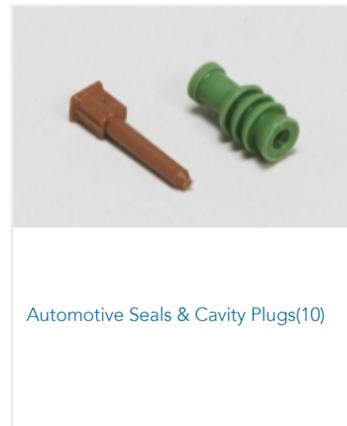
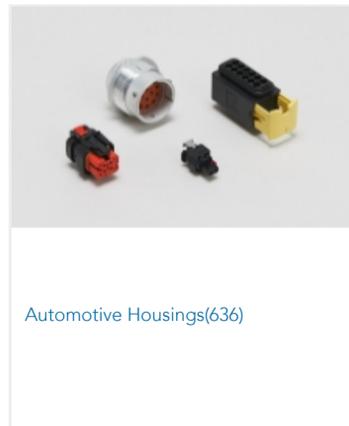
Product Compliance Disclaimer

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>

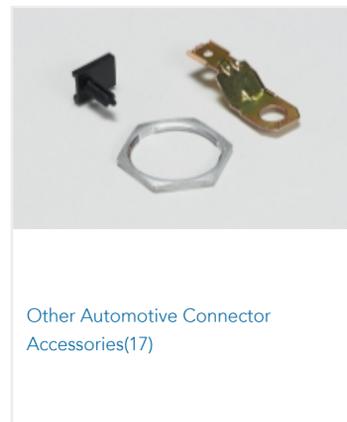
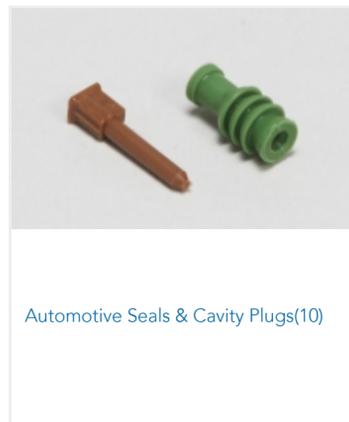
Compatible Parts



Also in the Series | DEUTSCH HD10



Also in the Series | DEUTSCH HD



Customers Also Bought





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

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Datasheets & Catalog Pages

[DEUTSCH HD10 CONNECTOR SERIES](#)

English

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Engineering Report](#)

English