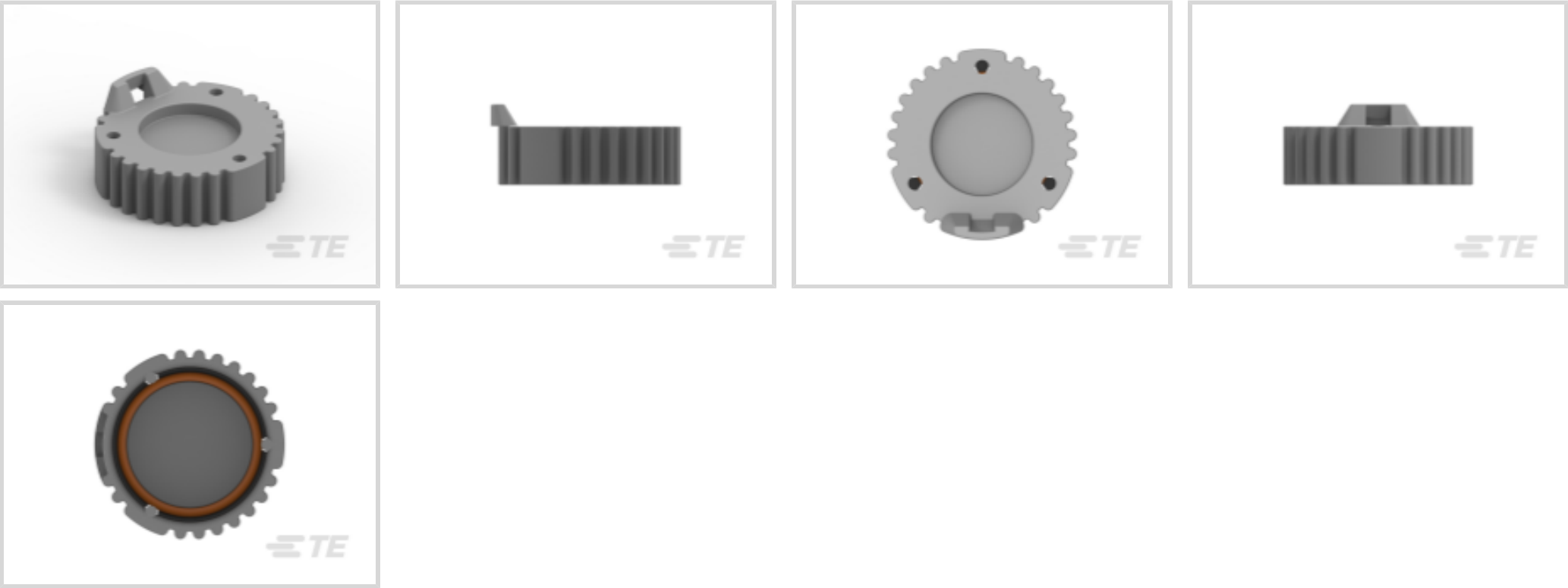




Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers >

Receptacle Dust Caps — DEUTSCH HD10



Number of Positions: 9

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	9
---------------------	---

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

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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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
HDR, 9P, BLK, N, ST, SN/NI. 16

TE Part # JDL082397
RUBBER LANYARD

TE Part # HDC16-9-E004
DUST CAP ASM

Also in the Series

DEUTSCH HD10

Automotive Connector Caps & Covers
(26)

Automotive Headers(1)

Automotive Housings(768)

Connector Backshells(29)

PCB Headers & Receptacles(1)

Rectangular Power Connectors(1)

Wire-to-Board Headers & Receptacles
(1)

Also in the Series

DEUTSCH HD

Automotive Headers(1)

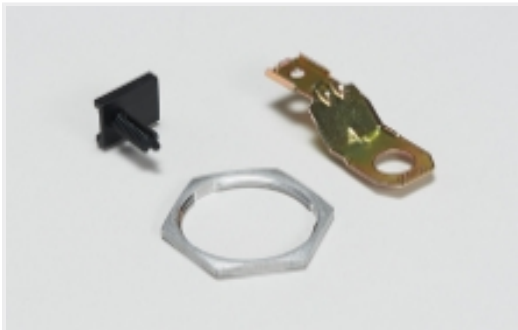
Automotive Housings(768)

Connector Seals & Cavity Plugs(10)

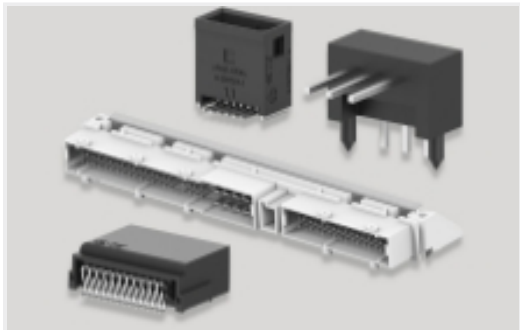
Connector Strain Relief(5)



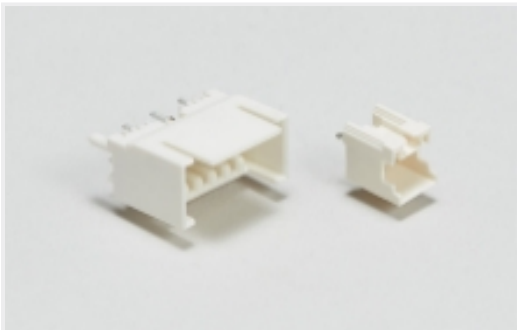
Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(17)



PCB Headers & Receptacles(1)



Wire-to-Board Headers & Receptacles (1)

Customers Also Bought



TE Part #CAT-H3910-CH8172
DEUTSCH HD10 Housings



TE Part #K1166941
Foot Switch 44-03-012-1



TE Part #HD10-9-GKT
GASKET, 9SZ, BLK, HD10



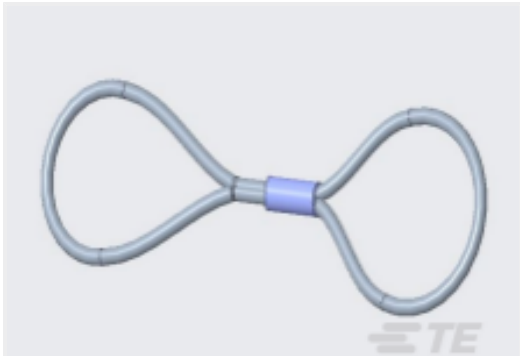
TE Part #HD34-24-16PE
REC, 16P, AL, E, 12, P



TE Part #K1152668
Batterietrennschalt 35-514-231-R-A5-903



TE Part #0528-005-3805
BKSHL, 38P, BLK, PLG, RA, LOW PROFILE



TE Part #JDL082397
RUBBER LANYARD

Documents

Product Drawings

DUST CAP ASM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_HDC16-9_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_HDC16-9_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_HDC16-9_D.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

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Engineering Report

English