

# HDC16-9-OBD-P080 ✓ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HD10

TE Internal #: 2301692-1

Automotive Connector Caps & Covers, Dust Cap, Green, PA GF,  
Wire-to-Wire, 9 Position, Sealable, -67 – 257 °F [-55 – 125 °C],  
DEUTSCH HD10

[View on TE.com >](#)



Connectors > Automotive Connectors > Connector Accessories > Connector Caps & Covers > DEUTSCH HD10 RECEPTACLE DUST CAPS



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

Strain Relief: **Without**

Primary Product Color: **Green**

Primary Product Material: **PA GF**

Connector System: **Wire-to-Wire**

[All DEUTSCH HD10 RECEPTACLE DUST CAPS \(11\)](#)

## Features

### Product Type Features

Protection & Strain Relief Accessory Type	Dust Cap
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	9
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### Body Features

Primary Product Color	Green
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
UL Flammability Rating	UL 94V-0

### Packaging Features

Packaging Method	Box
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### 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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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

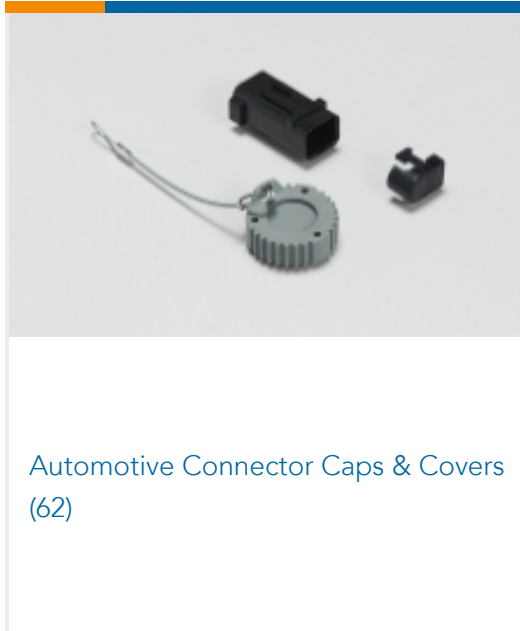


TE Part # CAT-H3910-CH8172  
DEUTSCH HD10 HOUSINGS

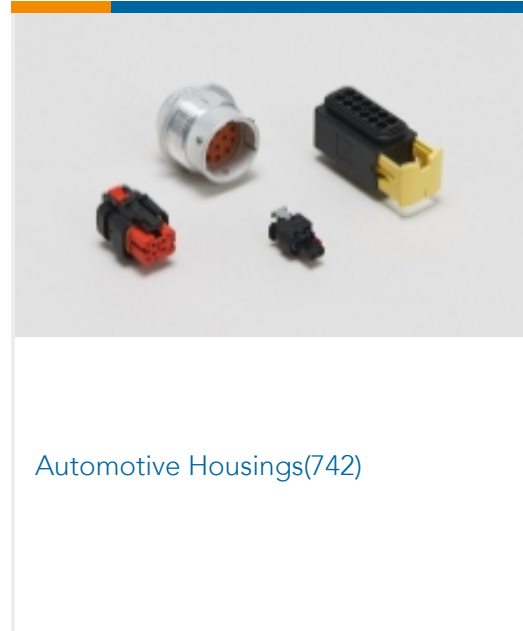


TE Part # HD10-9-96P-N005  
SQ FG REC ASM

### Also in the Series | DEUTSCH HD



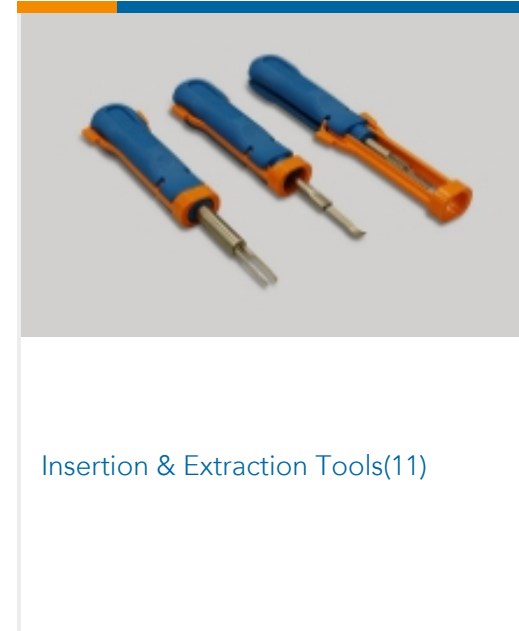
Automotive Connector Caps & Covers  
(62)



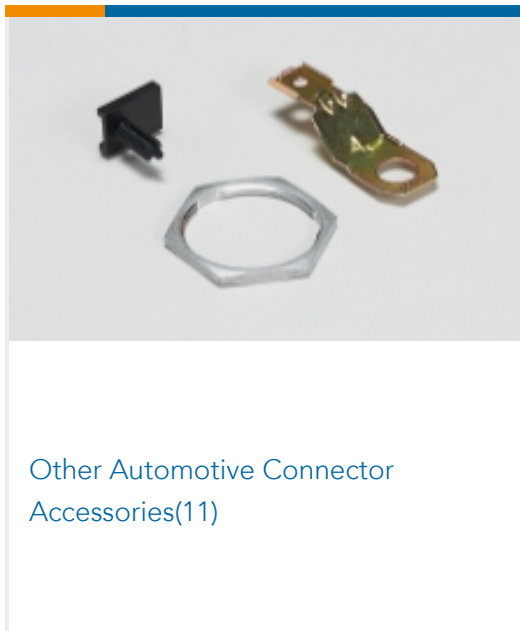
Automotive Housings(742)



Automotive Seals & Cavity Plugs(10)



Insertion & Extraction Tools(11)

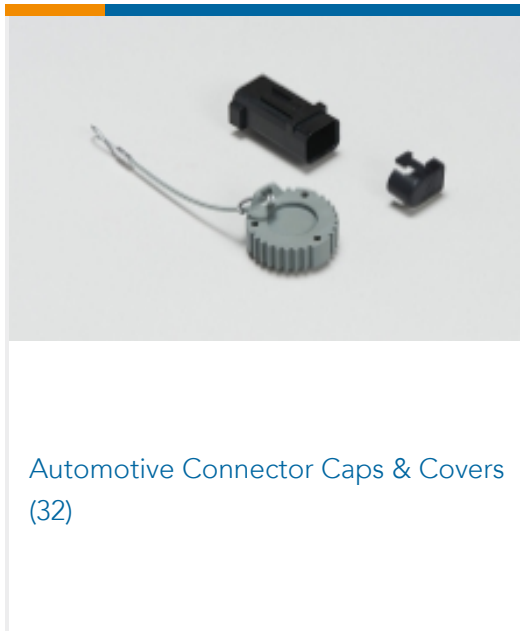


Other Automotive Connector  
Accessories(11)

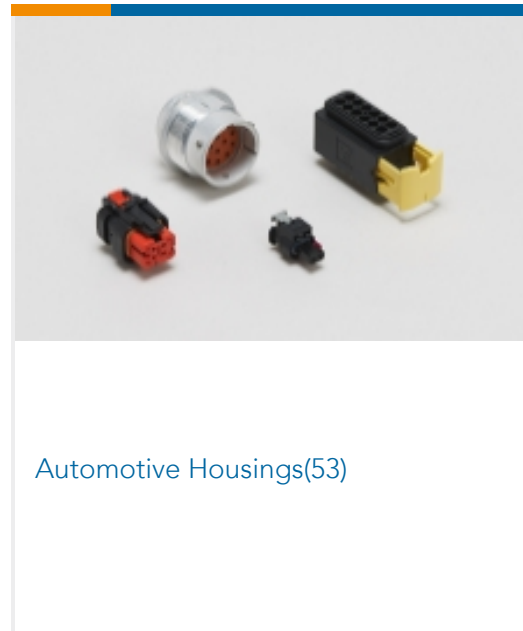


PCB Headers & Receptacles(1)

### Also in the Series | DEUTSCH HD10



Automotive Connector Caps & Covers  
(32)

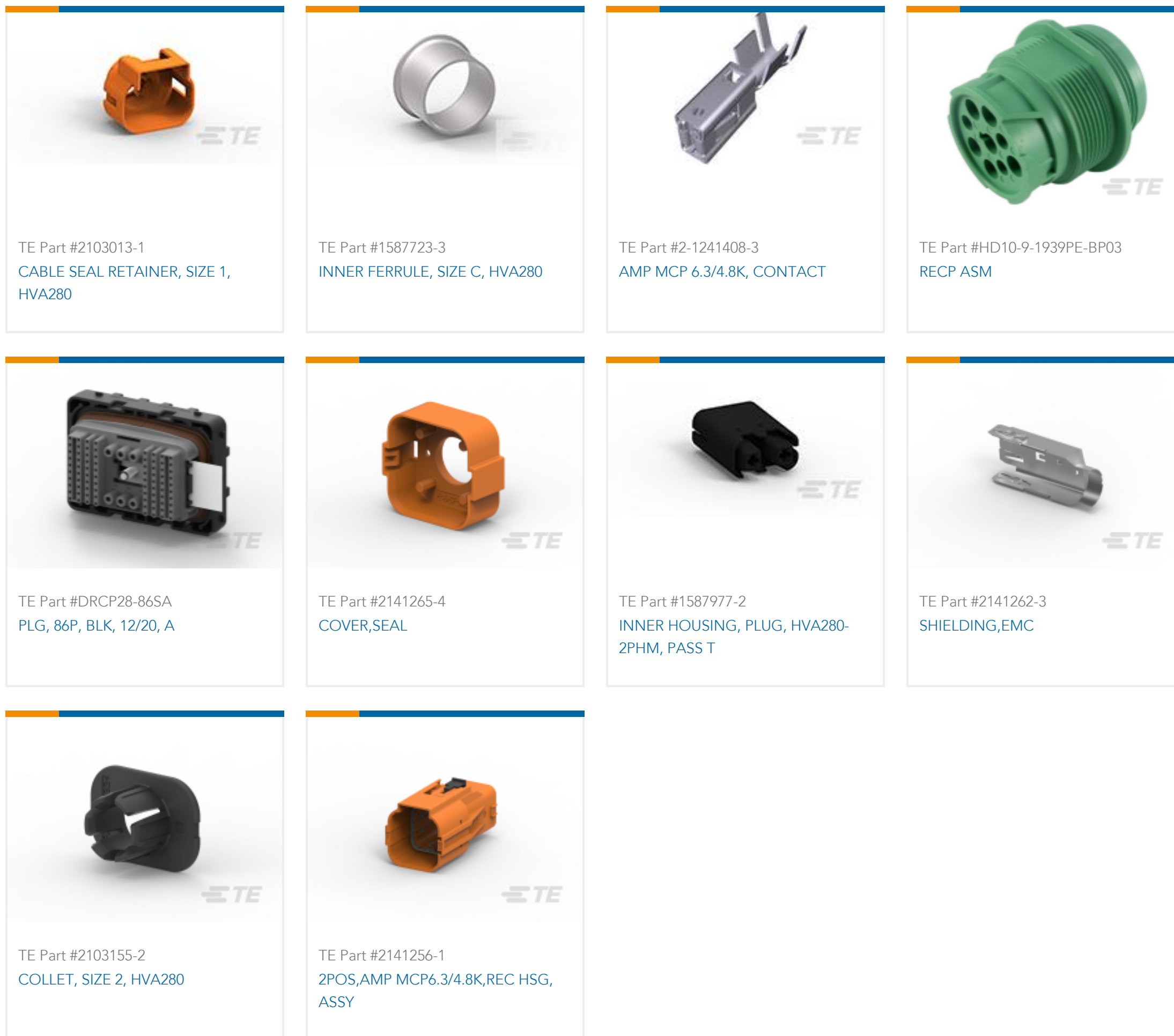


Automotive Housings(53)



PCB Headers & Receptacles(1)

### Customers Also Bought



## Documents

### Product Drawings

DUST CAP, 9P, REC, GRN, J1939, HD10

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2301692-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2301692-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2301692-1\\_A.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

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### Product Specifications

#### Application Specification

English