

HDC16-9-OBDD-P080 ✓ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HD10

TE Internal #: 2301692-1

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

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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: **Green**

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 |
|---------------------|---|

Body Features

| | |
|--------------------------|-------|
| Primary Product Color | Green |
| 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 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: JUNE 2023 (235)
 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

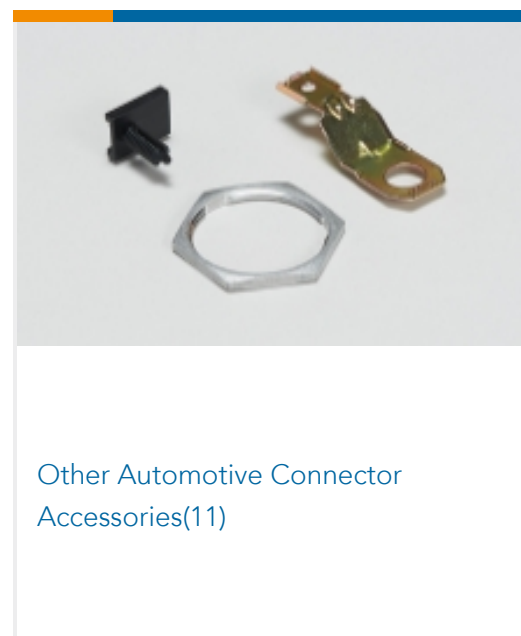
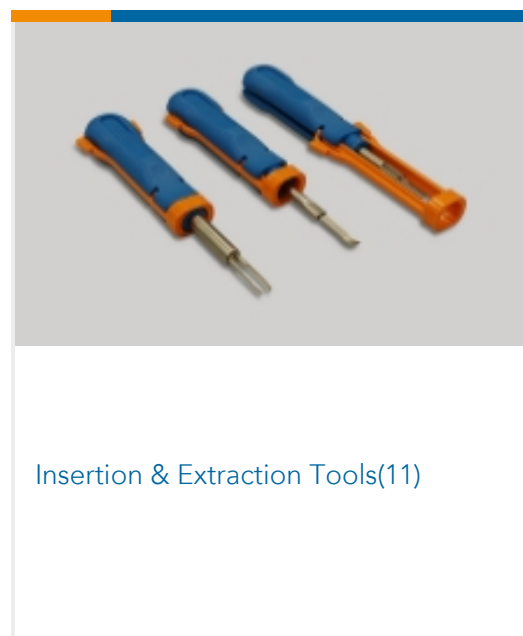
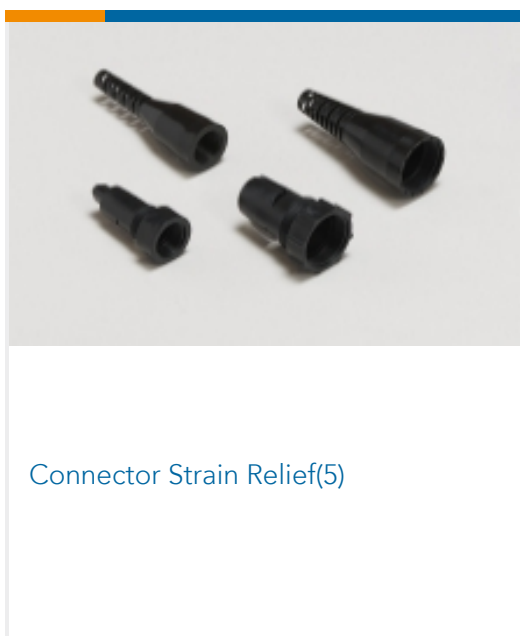
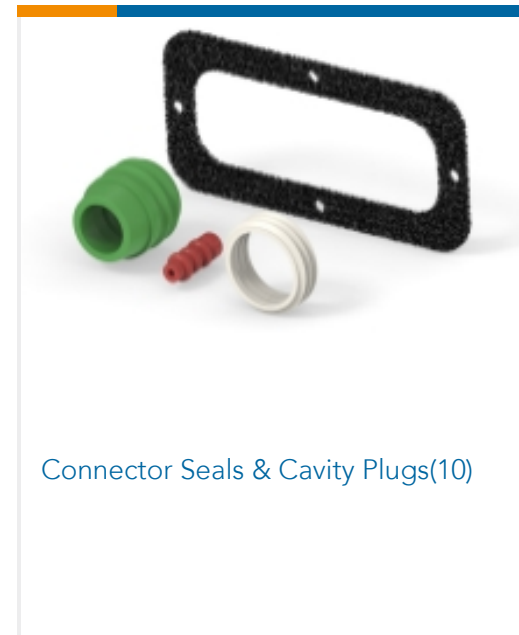
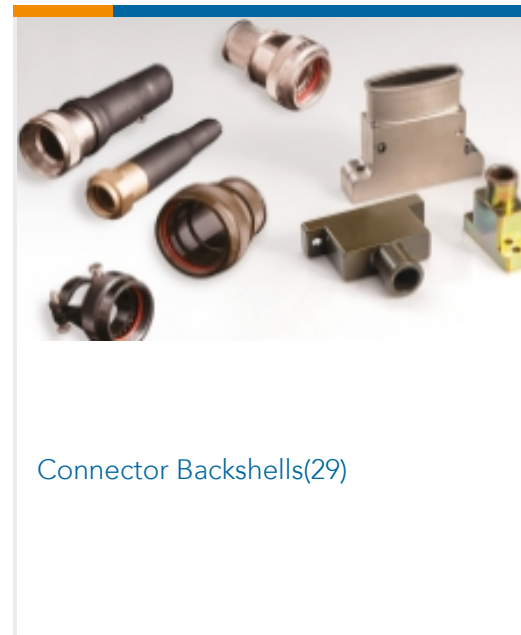
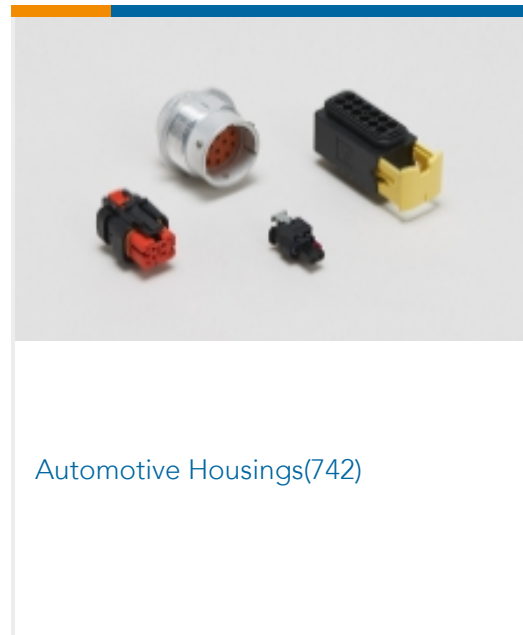
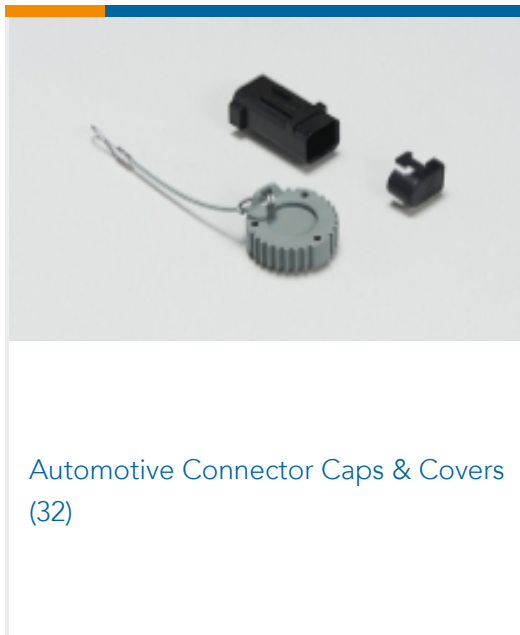
Product Compliance Disclaimer

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>

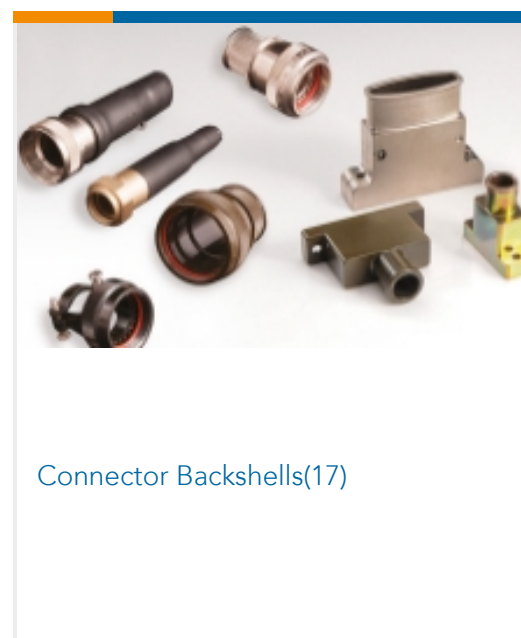
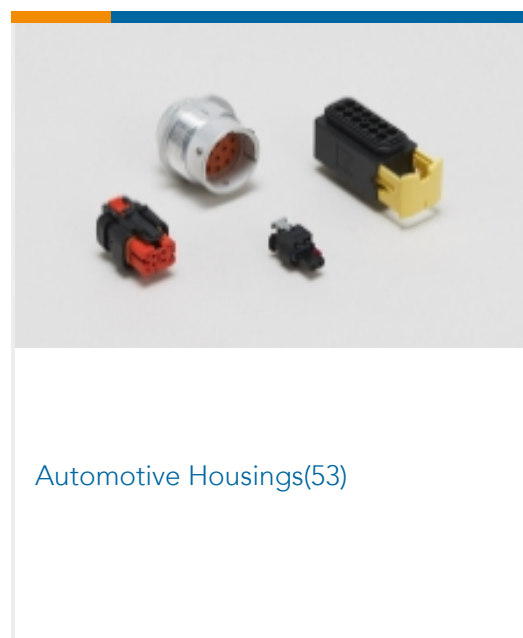
Compatible Parts



Also in the Series | DEUTSCH HD



Also in the Series | DEUTSCH HD10



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

Product Specifications

Application Specification

English