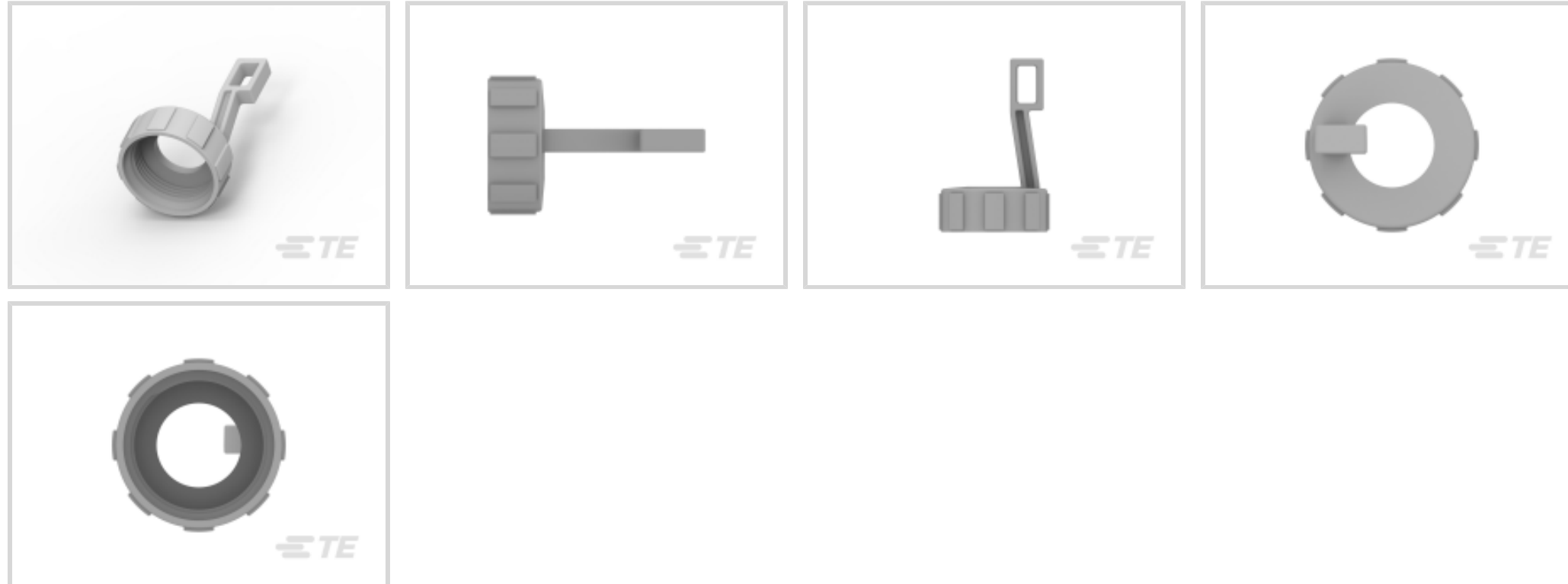




Connectors > Connector Accessories > Connector Backshells > DEUTSCH HD10 Backshells



Connector Backshell Product Type: **Backshell**

Primary Product Material: **PA66**

Sealable: **No**

Operating Temperature Range: **-55 – 125 °C [-67 – 257 °F]**

EU RoHS Compliance: **Compliant**

[All DEUTSCH HD10 Backshells \(17\)](#)

Features

Industry Standards

IP Rating	IP6K9K
UL Flammability Rating	UL 94V-0

Dimensions

Compatible Cable Diameter Range	0 – 14.66 mm[0 – .577 in]
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Packaging Features

Packaging Method	Box
Packaging Quantity	1

Other

Serviceable	Yes
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Usage Conditions

Operating Temperature (Max)	125 °C[257 °F]
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Operating Temperature Range -55 – 125 °C[-67 – 257 °F]

Body Features

Cable Exit Angle	180°
Primary Product Color	Gray
Primary Product Material	PA66

Product Type Features

Connector Backshell Product Type	Backshell
Sealable	No

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

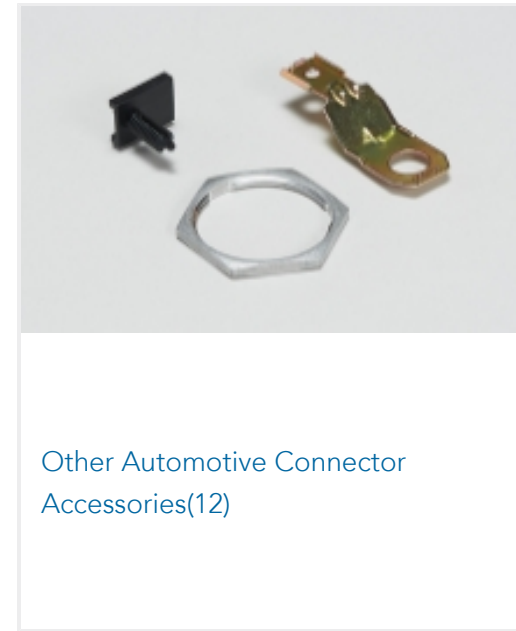
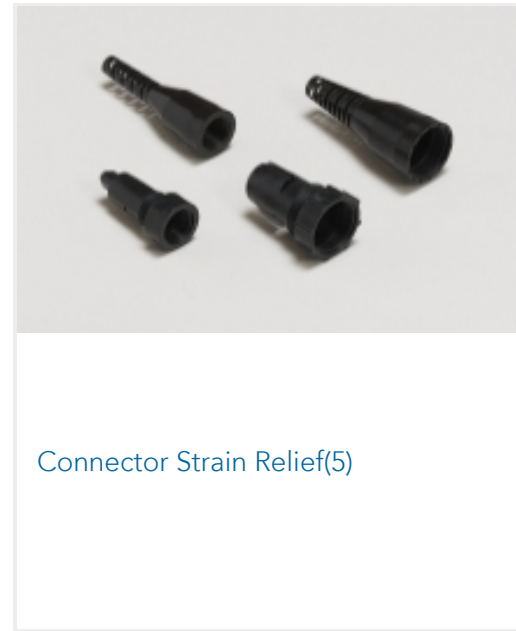
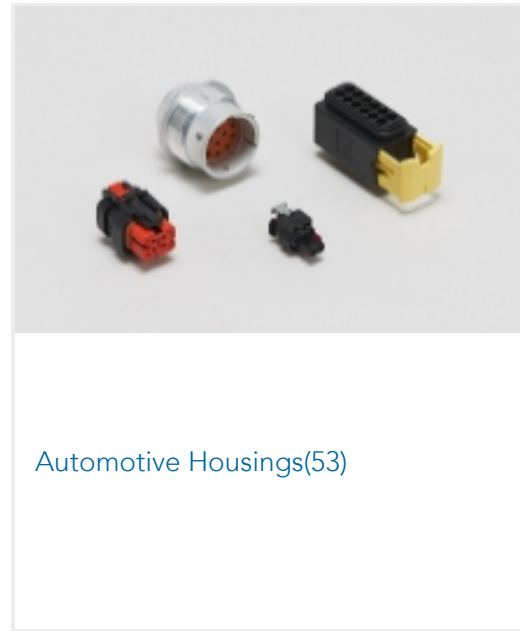
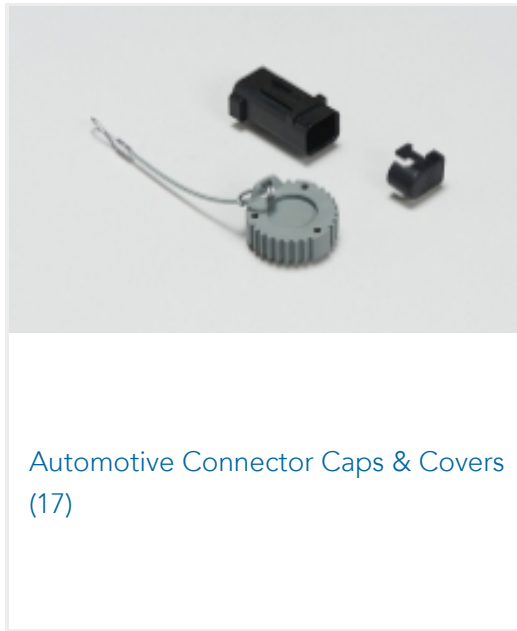
Product Compliance Disclaimer

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>

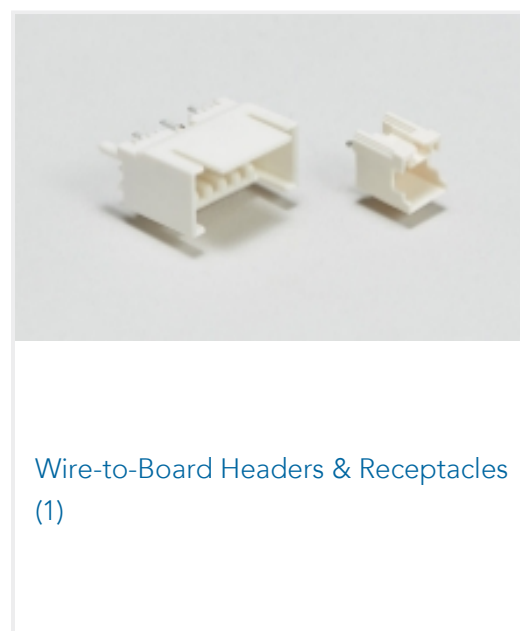
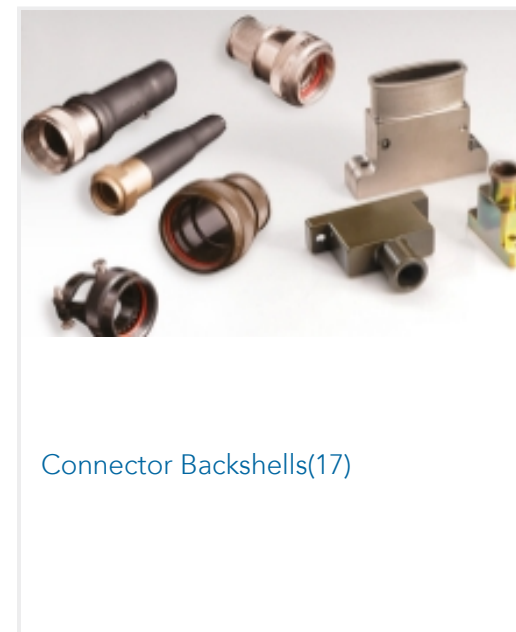
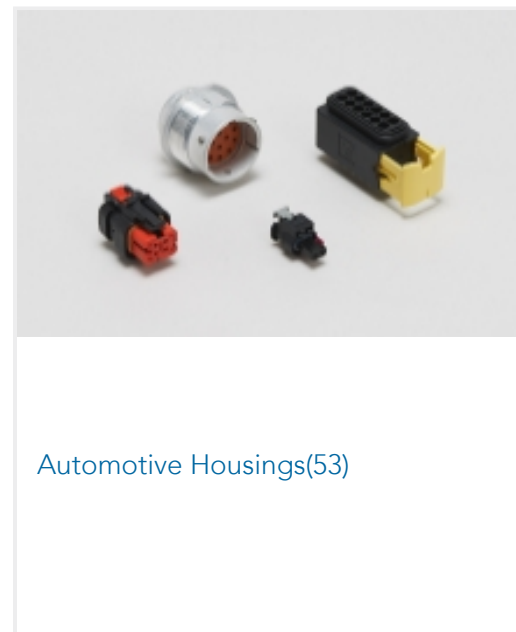
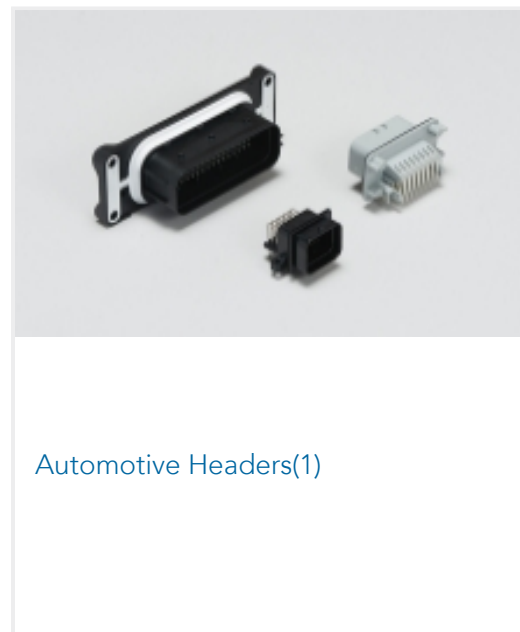
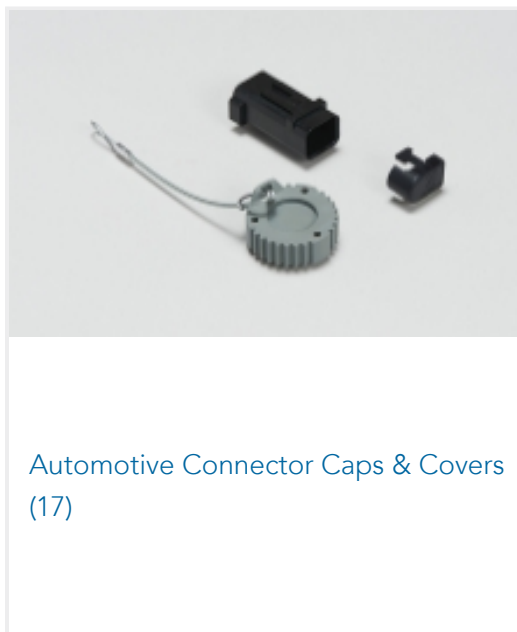
Compatible Parts



Also in the Series | DEUTSCH HD



Also in the Series | DEUTSCH HD10



Customers Also Bought



TE Part #K1137209
Battery Disconnector 35-514-231-R-901



TE Part #M902-2132
BKSHL, 3SZ, CBL SZ .300-.430, HD10



TE Part #1618408-5
KCS03X024EAAA=CONTACTOR,
CURRENT SENSE



TE Part #HD10-3-GKT
GASKET, 3SZ, BLK, HD10



TE Part #3-456404-6
CRIMP,WIRE (070F X 081THK)



TE Part #HD14-3-96P
REC, 3P, GRY, N, THRD, 16



TE Part #327717
PIDG SPD 22-16 COMM 22-18MIL 4



TE Part #2-5747709-0
37 RCPT SP/FMS BRDLK



TE Part #HDC16-3-JDL
DUST CAP, 3P, REC, GRY, LANYARD,
HD10



TE Part #8-322996-1
TERMINAL,SOLIS SPD 16-14 6

Documents

Product Drawings

BACK SHELL

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_HD18-003_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_HD18-003_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_HD18-003_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