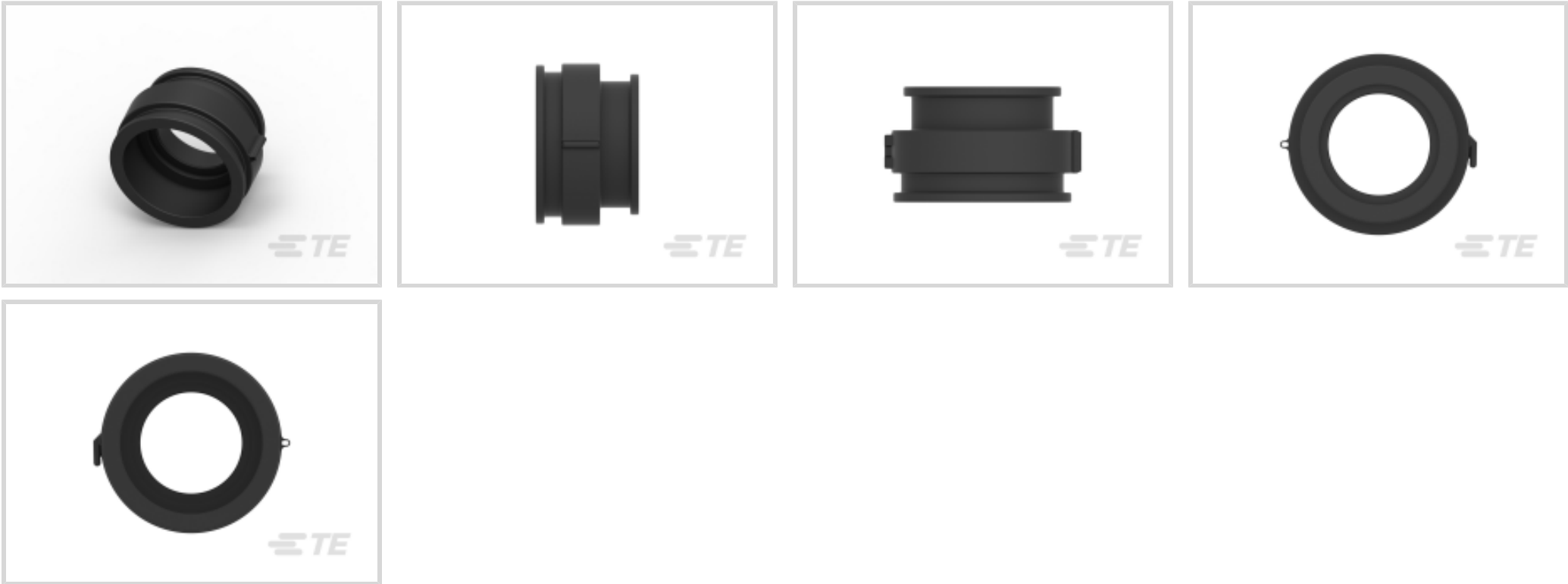




Connectors > Connector Accessories > Connector Backshells > DEUTSCH HDP20 Backshells



Connector Backshell Product Type: **Backshell**
Sealable: **No**
Operating Temperature Range: **-55 – 125 °C [-67 – 257 °F]**

[All DEUTSCH HDP20 Backshells \(10\)](#)

Features

Product Type Features

Connector Backshell Product Type	Backshell
Sealable	No

Body Features

Cable Exit Angle	180°
Primary Product Color	Black

Dimensions

Compatible Cable Diameter Range	0 – 25.4 mm[0 – 1 in]
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Usage Conditions

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 94HB

Packaging Features

Packaging Method	Box
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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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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-H396-CH8172
DEUTSCH HDP20 Housings



TE Part # DT-RT1
EXT TOOL, FRONT RELEASE



Also in the Series | **DEUTSCH HD**



Automotive Headers(1)



Automotive Housings(357)



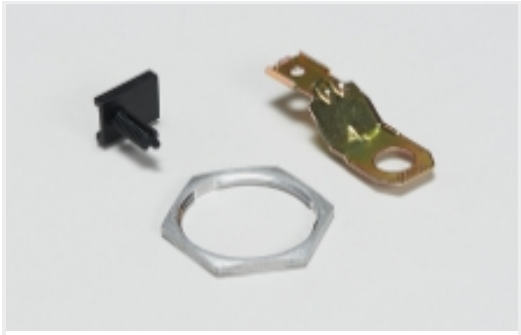
Connector Seals & Cavity Plugs(1)



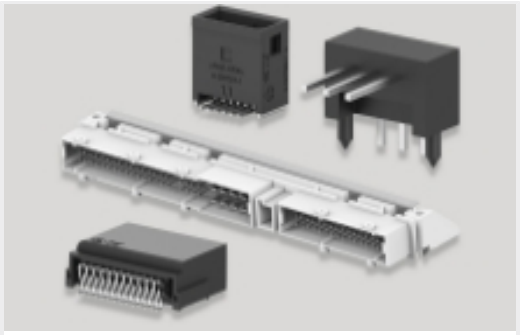
Connector Strain Relief(5)



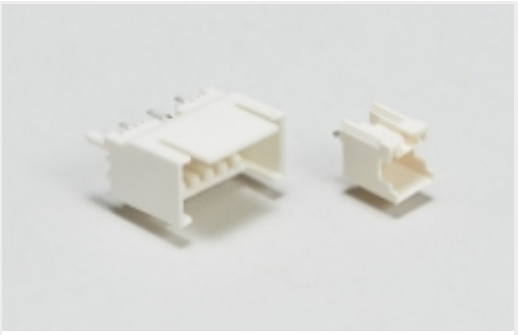
Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(6)

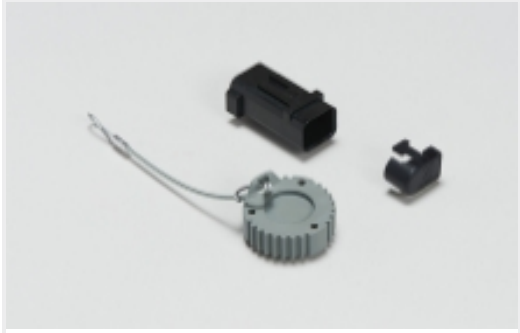


PCB Headers & Receptacles(1)



Wire-to-Board Headers & Receptacles (1)

Also in the Series | **DEUTSCH HDP**



Automotive Connector Caps & Covers (4)



Automotive Housings(357)



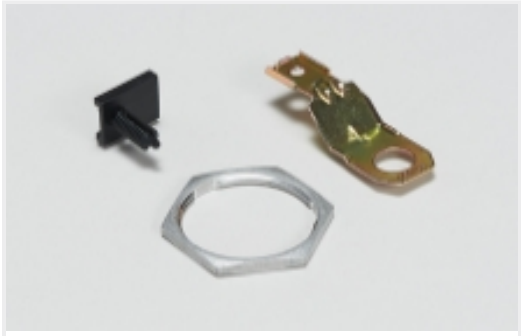
Connector Backshells(10)



Connector Seals & Cavity Plugs(1)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(6)

Customers Also Bought





TE Part #K1149808

Push button switch TS-221-SW11 908



TE Part #2411-001-2405

PANEL NUT, SIZE 24, HDP



TE Part #DRC26-50BT

BOOT, 50P, 20SZ, PLG/REC, ST, BLK



TE Part #CAT-H396-CH8172

DEUTSCH HDP20 Housings

Documents

Product Drawings

BKSHL, 24SZ, BLK, ST, NW 25.4, L017, HDP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2428-008-2405_99_c-2428-008-2405-99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2428-008-2405_99_c-2428-008-2405-99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2428-008-2405_99_c-2428-008-2405-99.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

DEUTSCH HD30 & HDP20 CONNECTOR SERIES

English

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English