



Connectors > Connector Accessories > Connector Backshells > DEUTSCH HDP20 Backshells



Connector Backshell Product Type: **Backshell**

Primary Product Material: **PA 6**

Body Orientation: **180**

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
Primary Product Material	PA 6

Housing Features

Body Orientation	180
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Dimensions

Compatible Cable Diameter Range	17 – 26 mm [.669 – 1.024 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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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

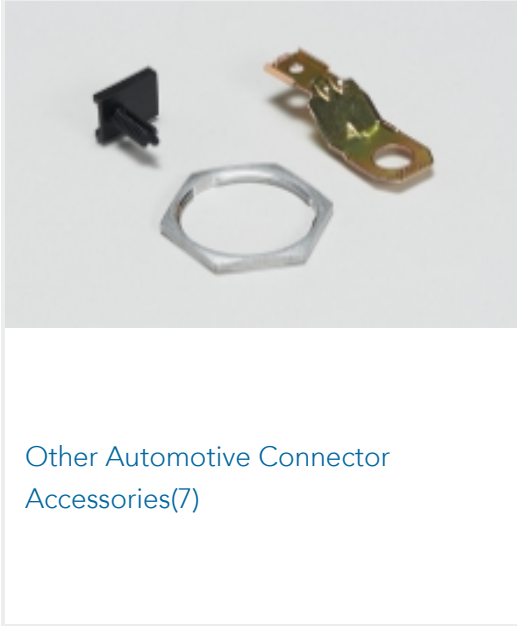
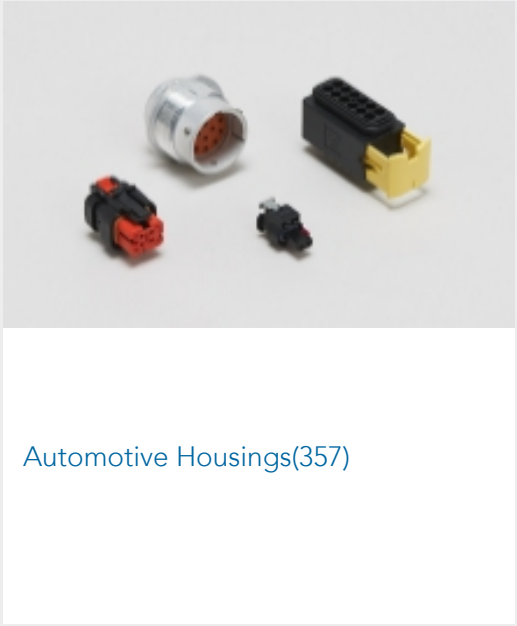
Product Compliance Disclaimer

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>

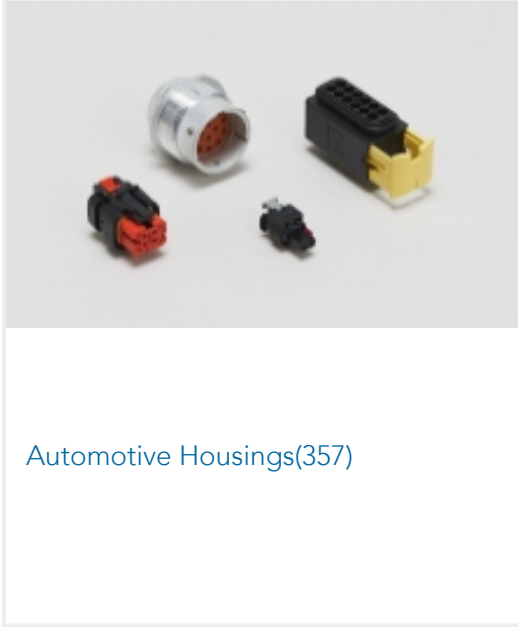
Compatible Parts



Also in the Series | DEUTSCH HD



Also in the Series | DEUTSCH HDP



Customers Also Bought







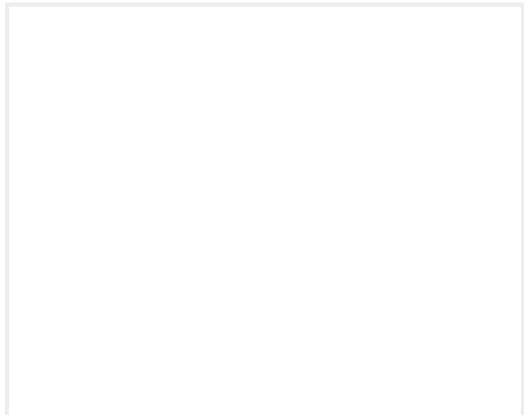
TE Part #CAT-H396-CH8172
DEUTSCH HDP20 Housings



TE Part #1-1241930-1
AMP MCP 9.5, CONTACT



TE Part #1355289-1
MCP9,5BU-GEH2P,SW



TE Part #DTM06-4S-KIT
DTM06-4S AND WEG ONLY

Documents

Product Drawings

COVER,24SZ,BLK,ST,NW17,19,23,26,L017,HDP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2428-010-2405_99_c-2428-010-2405-99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2428-010-2405_99_c-2428-010-2405-99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2428-010-2405_99_c-2428-010-2405-99.3d_stp.zip

English

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Datasheets & Catalog Pages

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English