



DEUTSCH | DEUTSCH HD, DEUTSCH HD30

TE Internal #: 0413-215-1605

Automotive Seals & Cavity Plugs, Keying Plug, PBT, Good, White, Wire-to-Wire, Sealable, Wire & Cable, Power & Signal, DEUTSCH HD30

[View on TE.com >](#)

Connectors > Automotive Connectors > Seals & Cavity Plugs > DEUTSCH SEALING PLUGS



Connector Seal Type: **Keying Plug**

Seal Material: **PBT**

Resistance to Hydrocarbons: **Good**

Operating Temperature (Max): **125 °C [ 257 °F ]**

Contains Lubricant: **No**

[All DEUTSCH SEALING PLUGS \(10\)](#)

## Features

### Product Type Features

Connector Seal Type	Keying Plug
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

### Body Features

Seal Material	PBT
Primary Product Color	White

### Usage Conditions

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

### Operation/Application

Circuit Application	Power & Signal
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### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

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Packaging Quantity	20000
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Packaging Method	Box
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### Other

Resistance to Hydrocarbons	Good
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Contains Lubricant	No
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not reviewed for solder process capability
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#### 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-D799-CH8172  
DEUTSCH DRC HOUSINGS



TE Part # CAT-H3930-CH8172  
DEUTSCH HD30 HOUSINGS



TE Part # CAT-H396-CH8172  
DEUTSCH HDP20 HOUSINGS



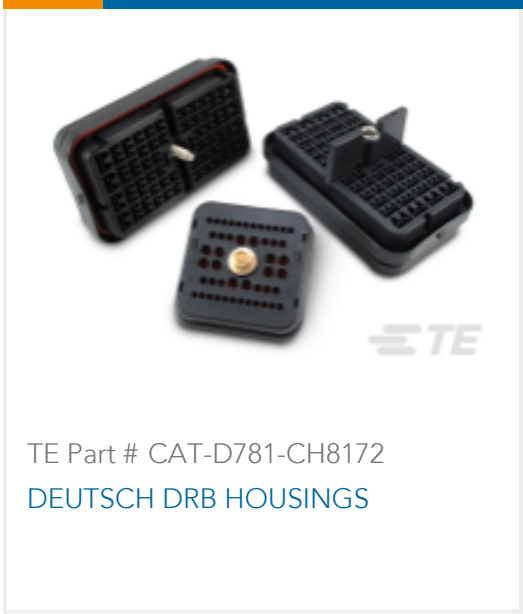
TE Part # CAT-H3910-CH8172  
DEUTSCH HD10 HOUSINGS



TE Part # CAT-D487-CH8172  
DEUTSCH DT Series Housings & Connectors



TE Part # CAT-ST858-CH8172  
DEUTSCH STRIKE HOUSINGS



TE Part # CAT-D781-CH8172  
DEUTSCH DRB HOUSINGS



TE Part # HDP24-24-19SE-L015  
REC, 19P, BLK, E, THD, 12/16, S



TE Part # HDP24-24-21PE-L015  
REC, 21P, BLK, E, THD, 12/16, P



TE Part # HDP24-24-19PE-L015  
REC, 19P, BLK, E, THD, 12/16, P



TE Part # HDP24-24-19SE-L017  
REC, 19P, BLK, E, RNG, 12/16, S



TE Part # HD10-6-96P-N005  
SQ FG REC ASM



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



TE Part # HDP24-24-14PE-L017  
REC, 14P, BLK, E, RNG, 4/12/16, P



TE Part # HDP24-24-14PN-L015  
REC, 14P, BLK, N, THD, 4/12/16, P



TE Part # HDP24-24-14PN-L017  
REC, 14P, BLK, N, RNG, 4/12/16, P



TE Part # HDP24-24-14SN-L017  
REC, 14P, BLK, N, RNG, 4/12/16, S



TE Part # HDP24-24-18PN-L015  
REC, 18P, BLK, N, THD, 8/12/16, P



TE Part # HDP24-24-18PN-L017  
REC, 18P, BLK, N, RNG, 8/12/16, P



TE Part # HDP24-24-18SE-L017  
REC, 18P, BLK, E, RNG, 8/12/16, S

Also in the Series | **DEUTSCH HD**



Automotive Connector Caps & Covers (62)



Automotive Housings(742)



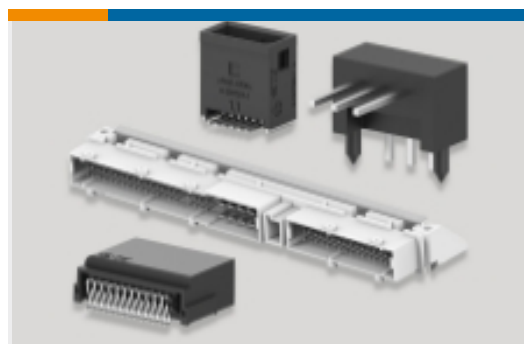
Automotive Seals & Cavity Plugs(10)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(11)



PCB Headers & Receptacles(1)

### Also in the Series | DEUTSCH HD30



Automotive Connector Caps & Covers (18)



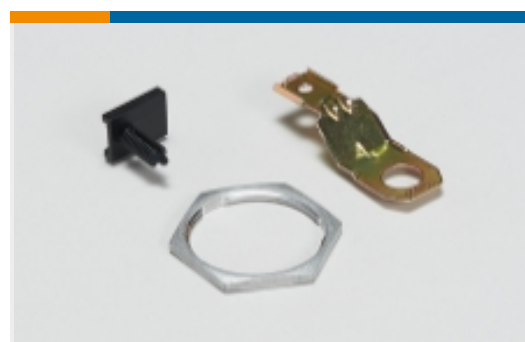
Automotive Housings(359)



Automotive Seals & Cavity Plugs(11)



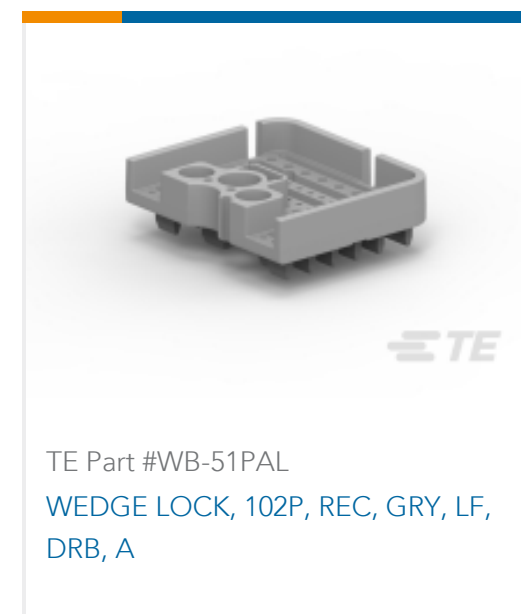
Insertion & Extraction Tools(10)



Other Automotive Connector Accessories(6)

### Customers Also Bought





## Documents

### Product Drawings

#### SEALING PLUG, SIZE 16, KEYING, WHT

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_0413-215-1605\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_0413-215-1605\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_0413-215-1605\\_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

#### CONNECTOR SELECTOR

English

### Product Specifications

#### Application Specification

English



[Instruction Sheets](#)

[Instruction Sheet \(U.S.\)](#)

English