



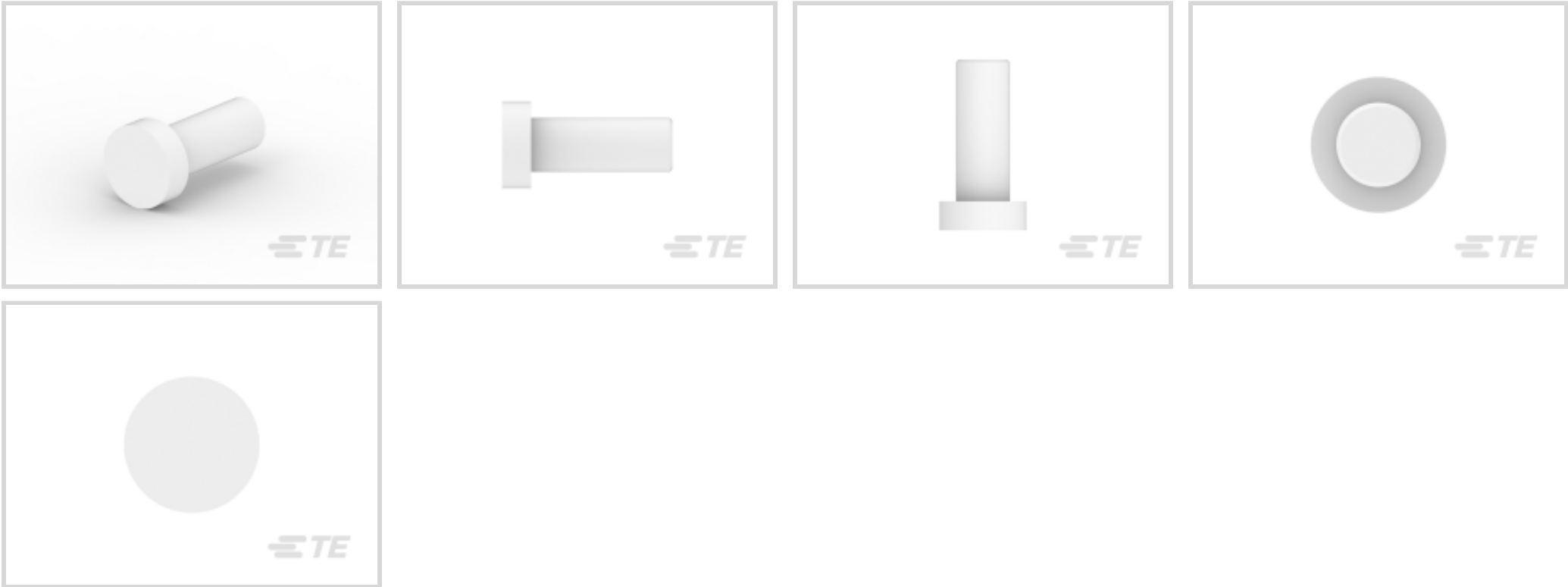
DEUTSCH | [DEUTSCH HD](#), [DEUTSCH HD30](#)

TE Internal #: 114018-ZZ

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

[View on TE.com](#) >

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



Connector Seal Type: **Cavity 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	Cavity 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

Packaging Quantity	20000
Packaging Method	Box

Other

Resistance to Hydrocarbons	Good
Contains Lubricant	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: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) 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



TE Part # CAT-H396-CH8172
DEUTSCH HDP20 HOUSINGS

TE Part # CAT-H3930-CH8172
DEUTSCH HD30 HOUSINGS

TE Part # CAT-D781-CH8172
DEUTSCH DRB HOUSINGS

TE Part # CAT-D48-PCH8172
DEUTSCH DTHD HOUSINGS

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

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

TE Part # 2333725-1
HDP24-24-91PE-L017,REC,9P,E,RG,8/12/16,P

TE Part # 2301339-1
HDP26-24-91SE-P064, PLG, 9P, E, NOJMP, S

TE Part # 2301337-1
HDP24-24-91PE-P064, REC, 9P, E,8/12/16,P

Also in the Series | DEUTSCH HD

Automotive Connector Caps & Covers
(46)

Automotive Housings(668)

Automotive Seals & Cavity Plugs(10)

Insertion & Extraction Tools(12)

Other Automotive Connector
Accessories(9)

Also in the Series | DEUTSCH HD30



Automotive Connector Caps & Covers
(15)



Automotive Housings(327)



Automotive Seals & Cavity Plugs(10)



Insertion & Extraction Tools(12)



Other Automotive Connector
Accessories(5)

Customers Also Bought



TE Part #HDP24-24-31PE
DEUTSCH HDP20 HOUSINGS



TE Part #2428-004-2405
DEUTSCH HDP20 BACKSHELLS



TE Part #DRB16-102SAE-L018
DEUTSCH DRB HOUSINGS



TE Part #112264-ZZ
DEUTSCH HD30 MOUNTING
HARDWARE



TE Part #1011-348-0805
DEUTSCH DT DUST CAPS



TE Part #114019-ZZ
DEUTSCH SEALING PLUGS



TE Part #WB-51SAL
DEUTSCH DRB WEDGELOCKS

Documents

Product Drawings

SEALING PLUG, SIZE 8, WHT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_114018-ZZ_99_c-114018-zz-99.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_114018-ZZ_99_c-114018-zz-99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_114018-ZZ_99_c-114018-zz-99.3d_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 Environmental Compliance

[Product Compliance](#)

English

Product Compliance

English

Instruction Sheets

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

English