

0413-217-1605 ✓ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HD30

TE Internal #: 0413-217-1605

Locking Plug, PBT, White, -55 – 125 °C [-67 – 257 °F] Operating Temperature, DEUTSCH HD30

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Seals & Cavity Plugs > DEUTSCH Sealing Plugs



Connector Seal & Plug Type: **Locking Plug**

Primary Product Material: **PBT**

Primary Product Color: **White**

Resistance to Hydrocarbons: **Good**

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

[All DEUTSCH Sealing Plugs \(10\)](#)

Features

Product Type Features

Connector Seal & Plug Type	Locking Plug
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Body Features

Primary Product Material	PBT
Primary Product Color	White

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	1
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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

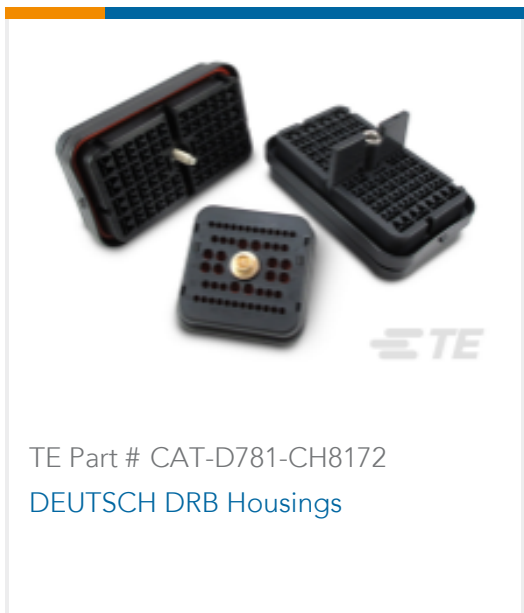
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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





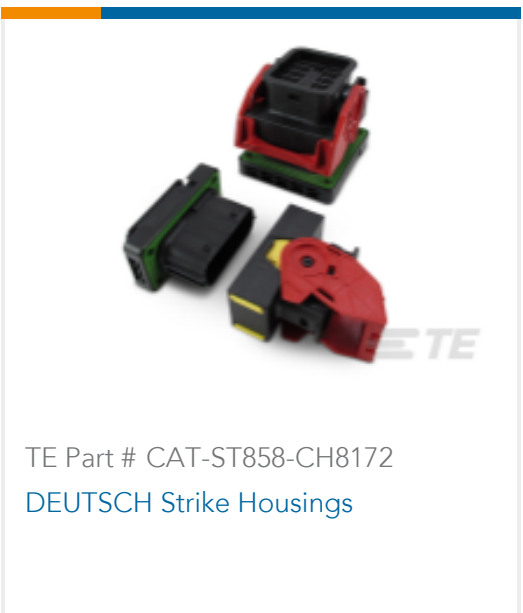
TE Part # CAT-D799-CH8172
DEUTSCH DRC Housings



TE Part # CAT-D781-CH8172
DEUTSCH DRB Housings



TE Part # CAT-H3910-CH8172
DEUTSCH HD10 Housings



TE Part # CAT-ST858-CH8172
DEUTSCH Strike Housings



TE Part # CAT-J41-DDCC
DEUTSCH DT Color Connectors



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



TE Part # HDP24-24-14PE-L017
REC, 14P, BLK, E, RNG, 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



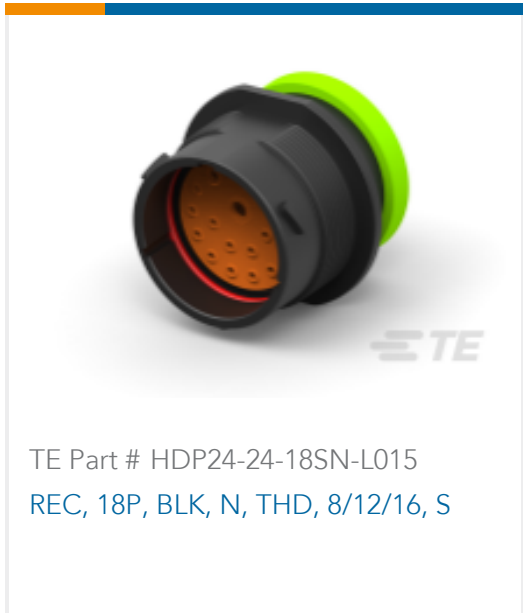
TE Part # HDP24-24-18PN-L015
REC, 18P, BLK, N, THD, 8/12/16, P



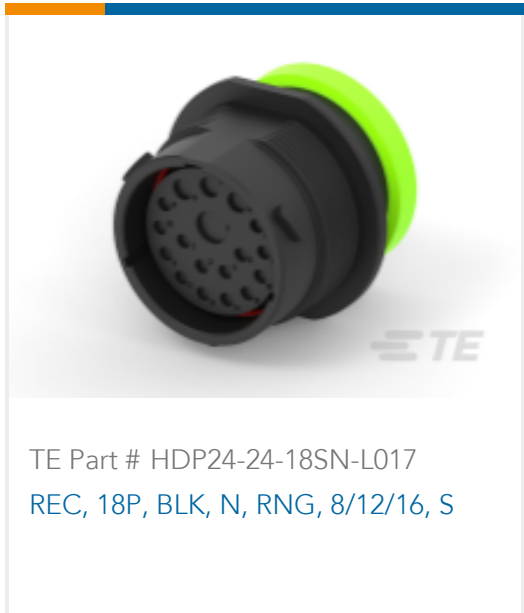
TE Part # HDP24-24-18PN-L017
REC, 18P, BLK, N, RNG, 8/12/16, P



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



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



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

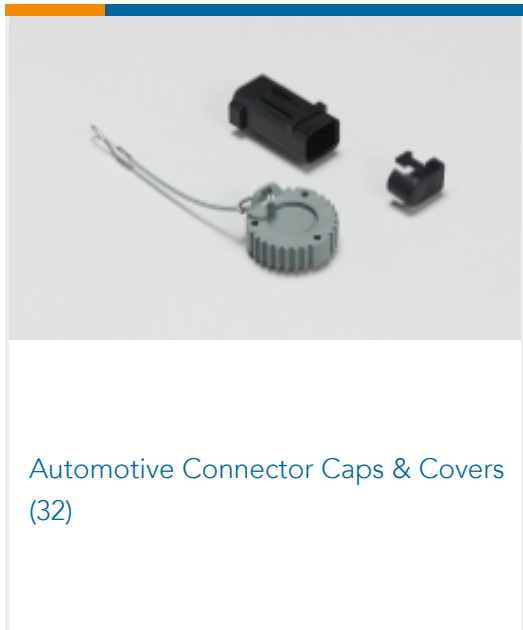


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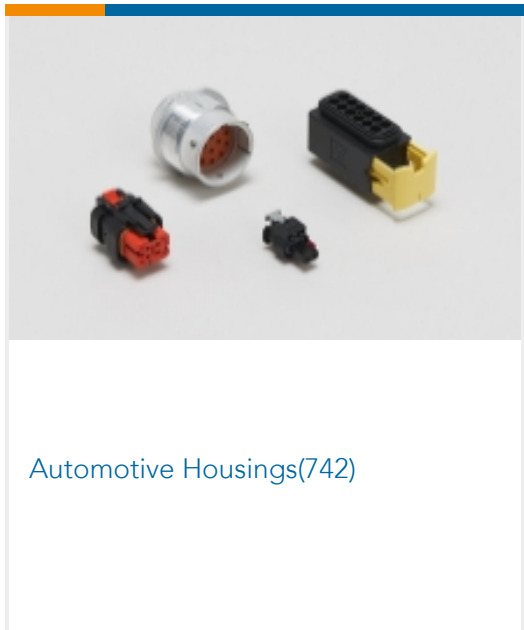


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REC, 19P, BLK, N, RNG, 12/16, S

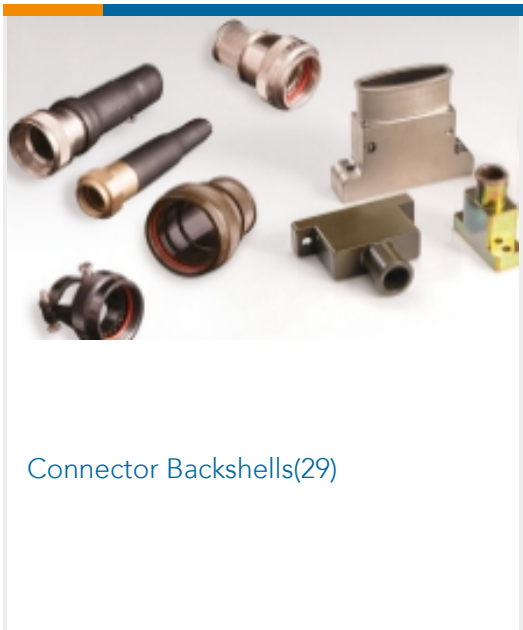
Also in the Series | **DEUTSCH HD**



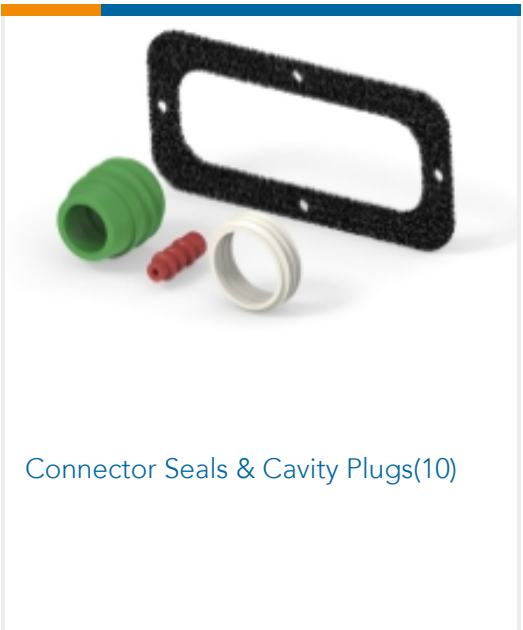
Automotive Connector Caps & Covers
(32)



Automotive Housings(742)



Connector Backshells(29)



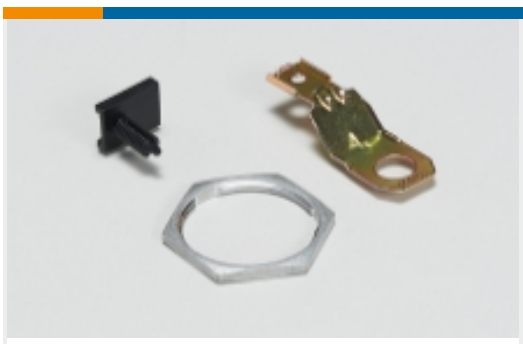
Connector Seals & Cavity Plugs(10)



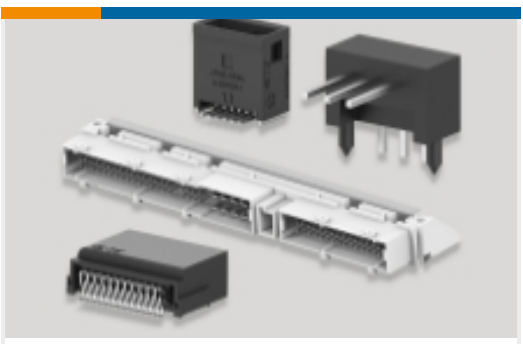
Connector Strain Relief(5)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(11)



PCB Headers & Receptacles(1)

Also in the Series | **DEUTSCH HD30**



Automotive Connector Caps & Covers (14)



Automotive Housings(359)



Connector Backshells(2)



Connector Seals & Cavity Plugs(11)



Connector Strain Relief(5)



Insertion & Extraction Tools(10)



Other Automotive Connector Accessories(6)

Customers Also Bought



TE Part #0413-204-2005
DEUTSCH Sealing Plugs



TE Part #DT04-4P-CE04
REC, 4P, GRY, E, XCAP



TE Part #0462-201-16141
SOC, SOLID, SIZE 16, 16-20AWG, NI



TE Part #C78143-000
HM-445102-5-8A



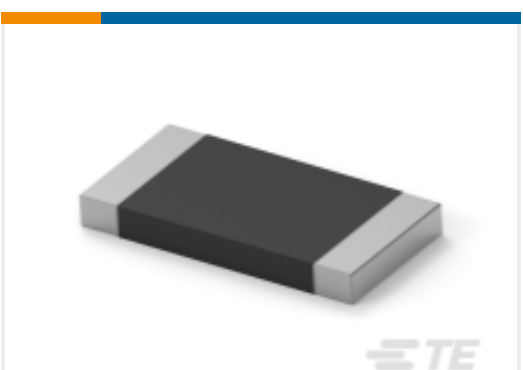
TE Part #EC8926-000
T200-DR4-DRIVEROLLER



TE Part #2050831-2
JCOVER FOR 2P SENSOR
CONNECTOR



TE Part #B4505CNS
WHIP,MC,CC,450-470MHZ, TUN,5,CH,
NGP,SPRI



TE Part #6-2176421-1
TLRP 2512 2.0W R047 1% 50PPM 4K RL



Documents

Product Drawings

[SEALING PLUG, SIZE 16, LOCKING, WHT](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_0413-217-1605_99_c-0413-217-1605-99.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_0413-217-1605_99_c-0413-217-1605-99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_0413-217-1605_99_c-0413-217-1605-99.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

English