

0410-241-0406 ✓ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HD30

TE Internal #: 0410-241-0406

Automotive Seals & Cavity Plugs, Wire Seal, VMQ, Red-Orange,
Wire-to-Wire, 1 Position, Sealable, Wire & Cable, Power & Signal,
DEUTSCH HD30

[View on TE.com >](#)



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



Connector Seal Type: **Wire Seal**

Seal Material: **VMQ**

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

Contains Lubricant: **No**

Primary Product Color: **Red-Orange**

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

Features

Product Type Features

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

Configuration Features

Number of Positions	1
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Body Features

Seal Material	VMQ
Primary Product Color	Red-Orange

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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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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Packaging Features

Packaging Quantity	8000
Packaging Method	Box

Other

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
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 2022 (223) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (.4% in Component Part) Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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>

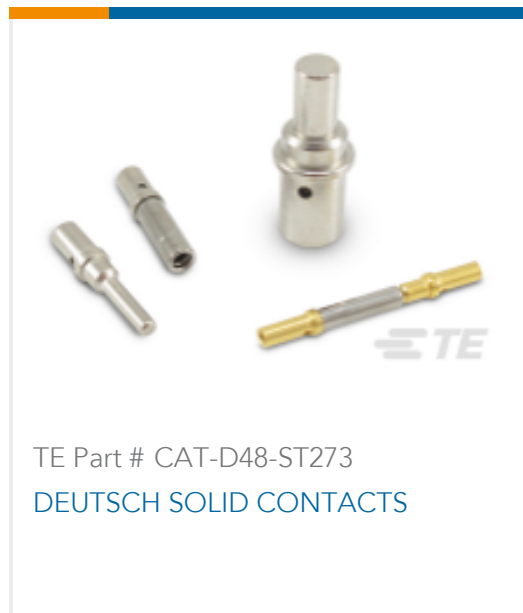
Compatible Parts



TE Part # CAT-H3930-CH8172
DEUTSCH HD30 HOUSINGS



TE Part # CAT-H396-CH8172
DEUTSCH HDP20 HOUSINGS

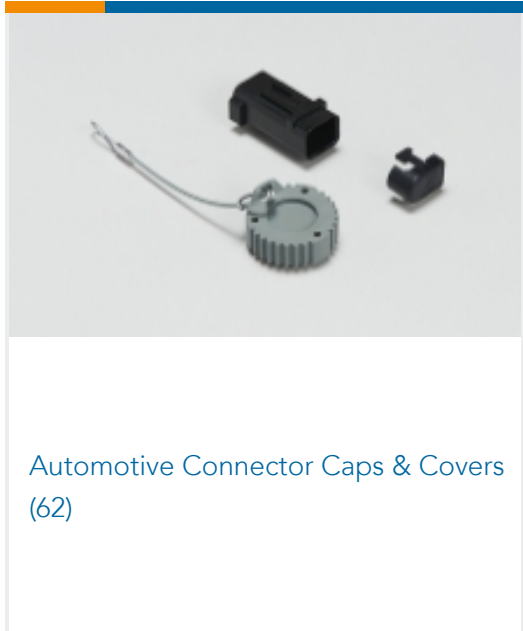


TE Part # CAT-D48-ST273
DEUTSCH SOLID CONTACTS

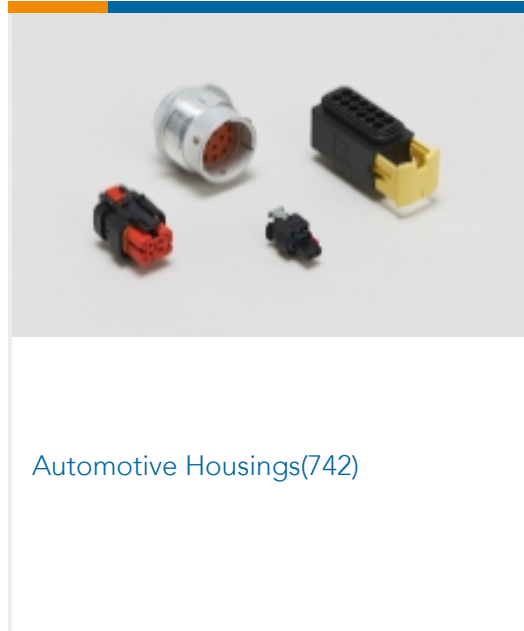


TE Part # 0421-203-04141
REDUCING SLV

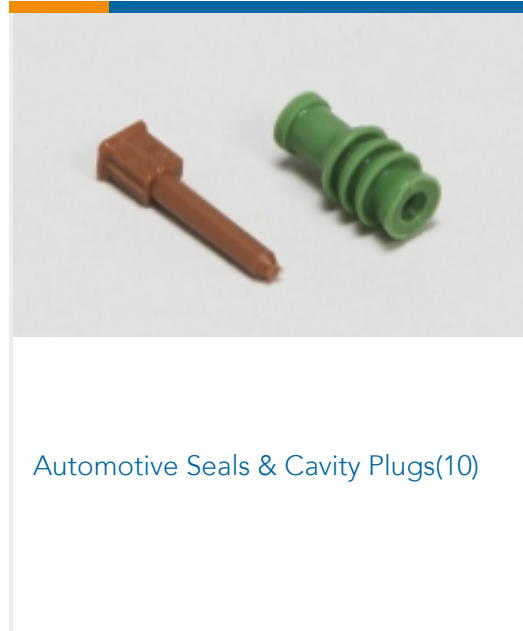
Also in the Series | DEUTSCH HD



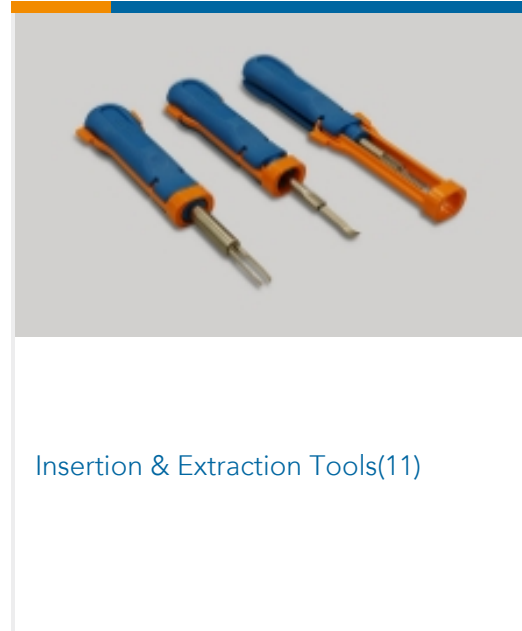
Automotive Connector Caps & Covers
(62)



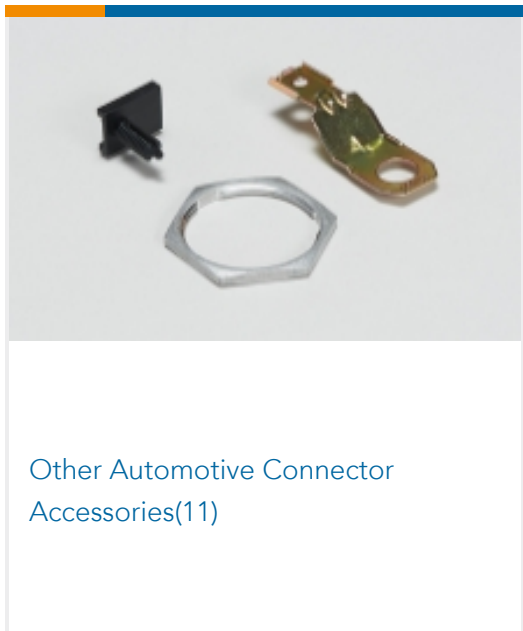
Automotive Housings(742)



Automotive Seals & Cavity Plugs(10)



Insertion & Extraction Tools(11)

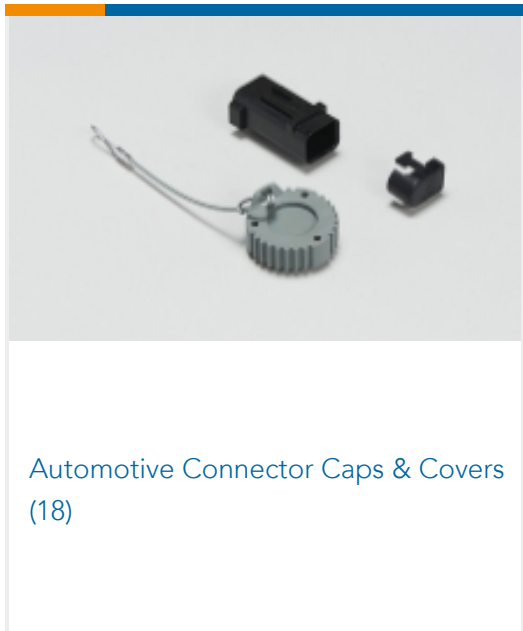


Other Automotive Connector
Accessories(11)

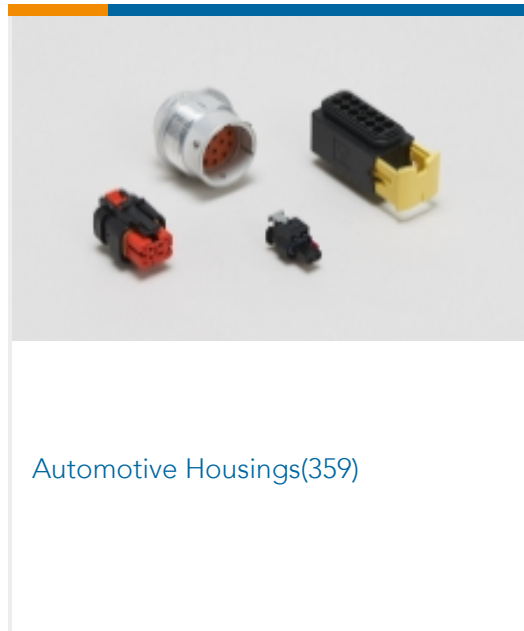


PCB Headers & Receptacles(1)

Also in the Series | DEUTSCH HD30



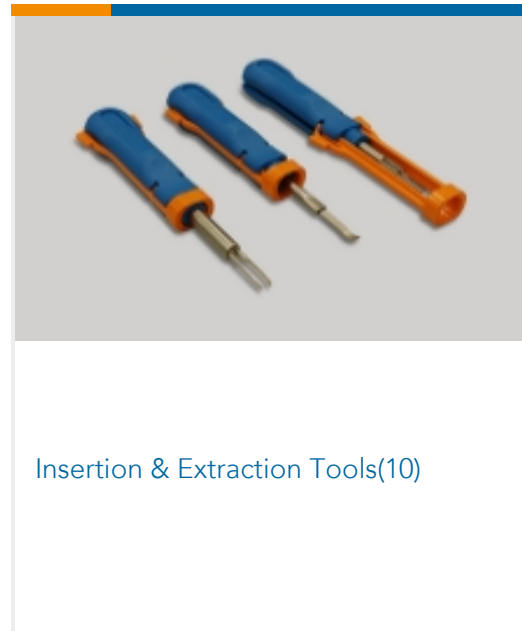
Automotive Connector Caps & Covers
(18)



Automotive Housings(359)



Automotive Seals & Cavity Plugs(11)



Insertion & Extraction Tools(10)



Other Automotive Connector Accessories(6)

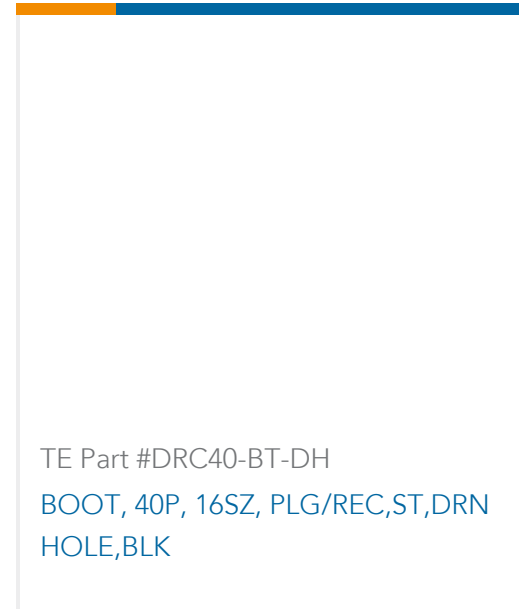
Customers Also Bought



TE Part #HD36-24-21SN-072
DEUTSCH HD30 HOUSINGS



TE Part #3662-204-1690
CONT SOC



TE Part #DRC40-BT-DH
BOOT, 40P, 16SZ, PLG/REC,ST,DRN
HOLE,BLK

Documents

Product Drawings

[INSERT SEAL, CRIMP SLEEVE REDUCER](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_0410-241-0406_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_0410-241-0406_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_0410-241-0406_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