



DEUTSCH | DEUTSCH DT

TE Internal #: W2SD-P012

Automotive Connector Locks & Position Assurance, Secondary Lock, Brown, Wire-to-Wire, PBT, 2 Position, Wire & Cable, Power & Signal, DEUTSCH DT

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Connectors > Automotive Connectors > Connector Accessories > Locks & Position Assurance > DEUTSCH DT WEDGELOCKS



Connector & Contact Retention Accessory Type: **Secondary Lock**

Primary Product Color: **Brown**

Connector System: **Wire-to-Wire**

Primary Product Material: **PBT**

Number of Positions: **2**

[All DEUTSCH DT WEDGELOCKS \(52\)](#)

## Features

### Product Type Features

Connector & Contact Retention Accessory Type	Secondary Lock
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	2
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### Body Features

Primary Product Color	Brown
Primary Product Material	PBT

### Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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### Operation/Application



Circuit Application	Power & Signal
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### Industry Standards

UL Flammability Rating	UL 94HB
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### Packaging Features

Packaging Method	Box
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### Other

Serviceable	Yes
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## Product Compliance

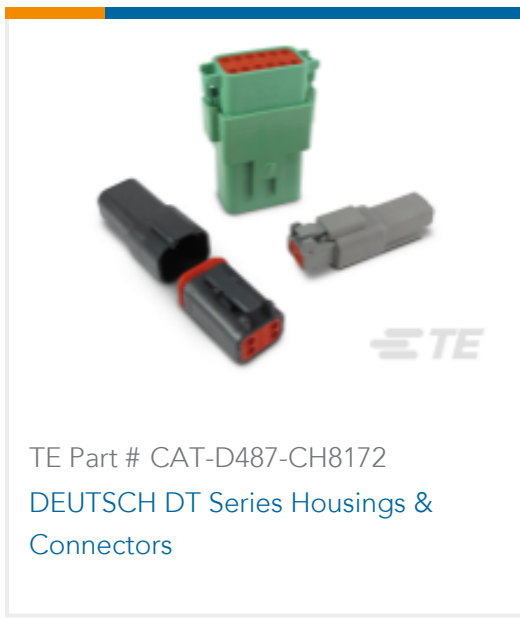
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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
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

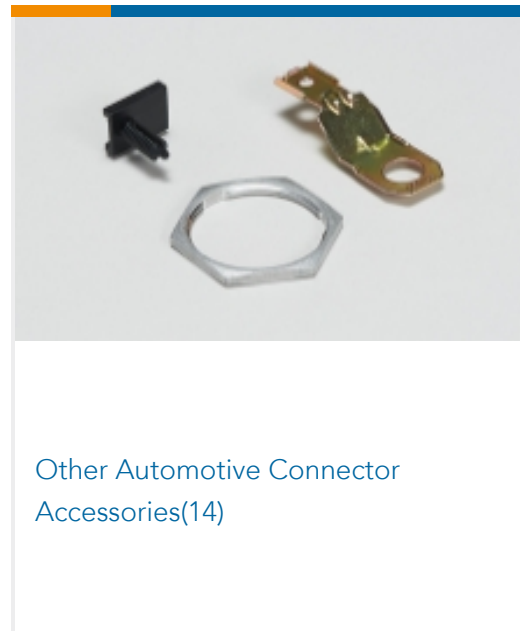
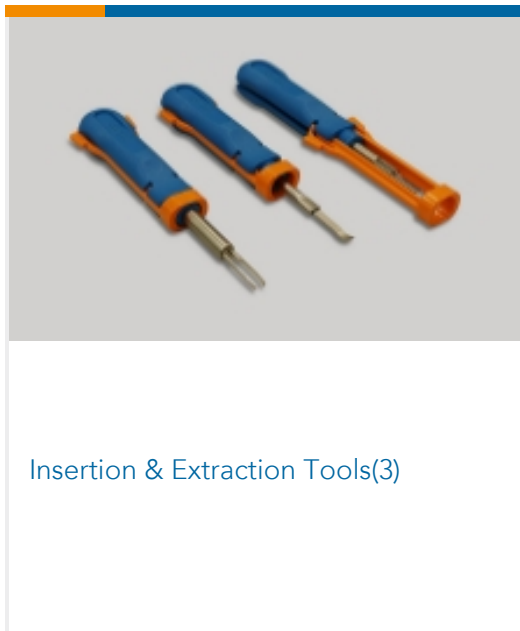
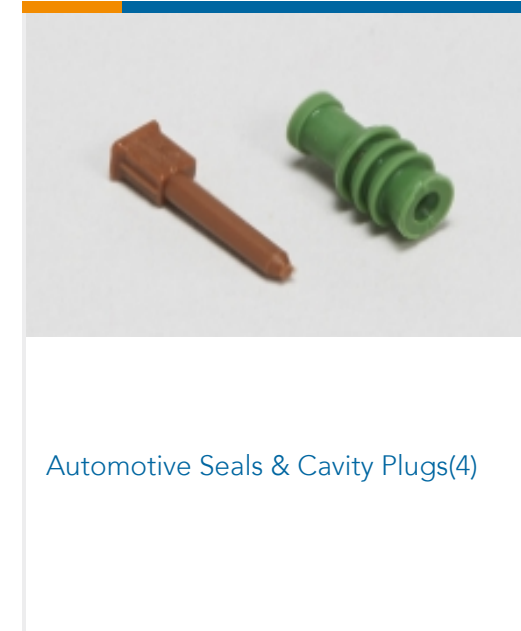
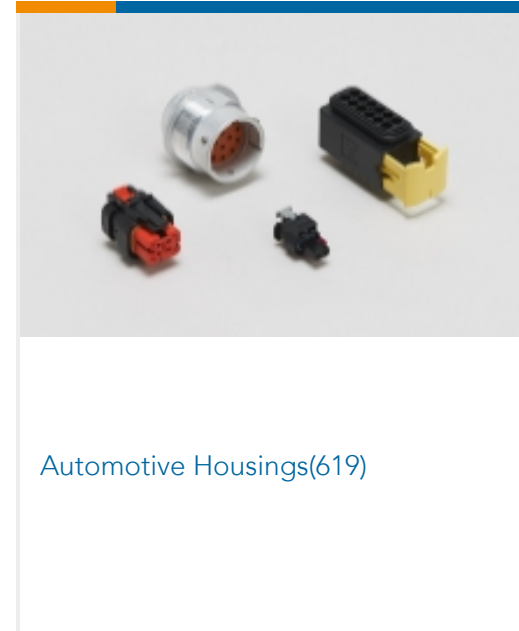
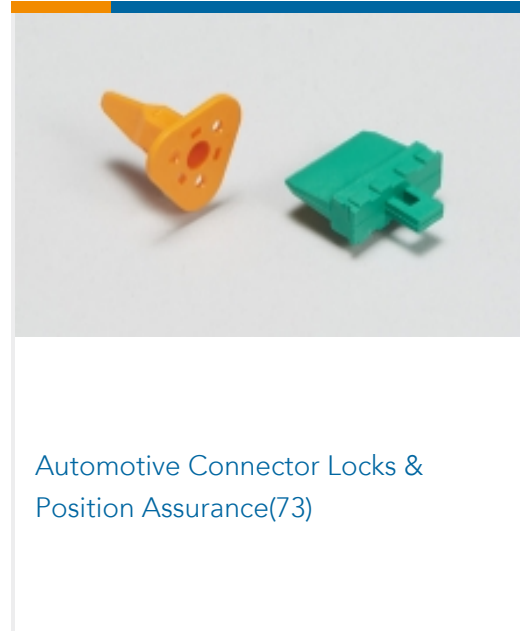
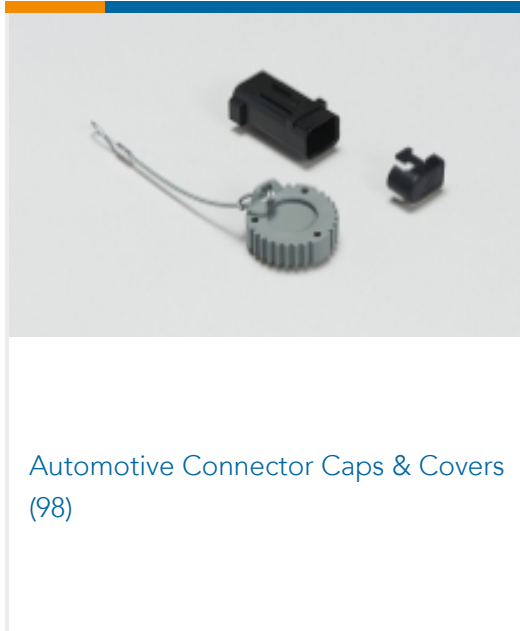
#### Product Compliance Disclaimer

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

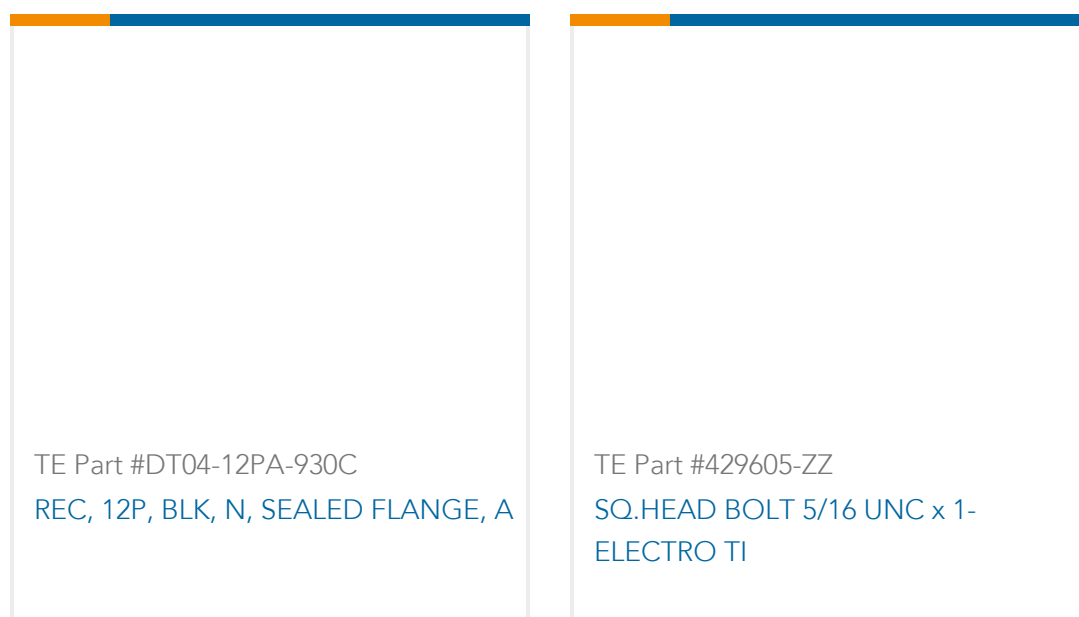


## Also in the Series | DEUTSCH DT



## Customers Also Bought





## Documents

### Product Drawings

WEDGE LOCK, 2P, PLG, BRN, SL RET, DT, D

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_W2SD-P012\\_G.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_W2SD-P012\\_G.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_W2SD-P012\\_G.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

### Agency Approvals

UL Report

English