W3P ✔ ACTIVE

DEUTSCH | **DEUTSCH DT**

TE Internal #: W3P

Automotive Connector Locks & Position Assurance, Secondary Lock, Green, Wire-to-Wire, PBT, 3 Position, Wire & Cable, Power & Signal, DEUTSCH DT

View on TE.com >

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

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

Primary Product Color: **Green**

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

Primary Product Material: **PBT**

Number of Positions: **3**

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	3

Body Features

Primary Product Color	Green
Primary Product Material	PBT

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

W3P

Automotive Connector Locks & Position Assurance, Secondary Lock, Green, Wire-to-Wire, PBT, 3 Position, Wire & Cable, Power & Signal, DEUTSCH DT

Packaging Method	Box

Other

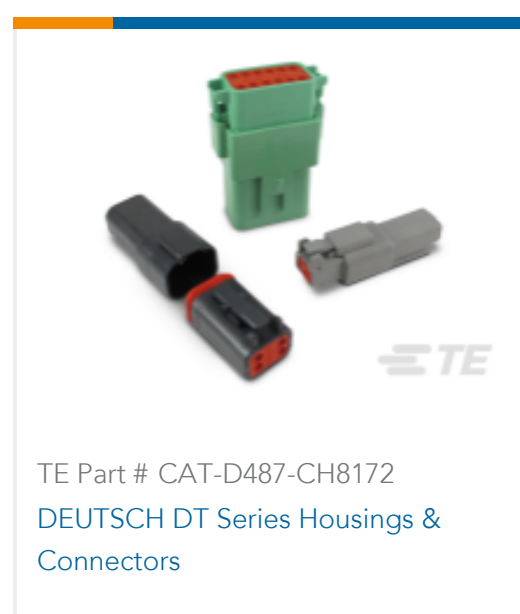| Serviceable	Yes

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) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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
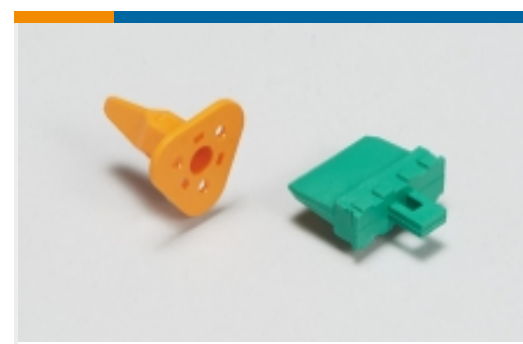
Compatible Parts

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

Also in the Series | DEUTSCH DT

W3P

Automotive Connector Locks & Position Assurance, Secondary Lock, Green, Wire-to-Wire, PBT, 3 Position, Wire & Cable, Power & Signal, DEUTSCH DT

Automotive Connector Caps & Covers (98)

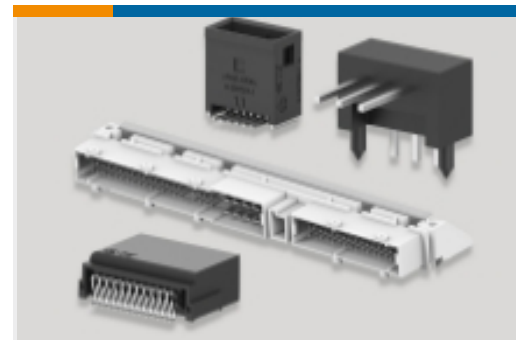Automotive Connector Locks & Position Assurance(73)

Automotive Housings(619)

Automotive Seals & Cavity Plugs(4)

Insertion & Extraction Tools(3)

Other Automotive Connector Accessories(14)

PCB Headers & Receptacles(106)

Customers Also Bought

TE Part #DT04-4P
DEUTSCH DT Series Housings & Connectors

TE Part #W6S
DEUTSCH DT WEDGELOCKS

TE Part #04-0760-5075
PTX101-0040-111-2100 : CTO

Documents

Product Drawings
WEDGE LOCK, 3P, REC, GRN, DT

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_W3P_H.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_W3P_H.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_W3P_H.3d_stp.zip

English

W3P

Automotive Connector Locks & Position Assurance, Secondary Lock, Green, Wire-to-Wire, PBT, 3 Position, Wire & Cable, Power & Signal, DEUTSCH DT

Datasheets & Catalog Pages

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_W3P_11062017611_dmtec

English

MD_W3P_11062017611_dmtec

English

Agency Approvals

UL Report

English