

DEUTSCH | DEUTSCH DT

TE Internal #: W3S

Automotive Connector Locks & Position Assurance, Secondary Lock, Orange, Wire-to-Wire, PBT, 3 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: Orange
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 | Orange |
|--------------------------|--------|
| Primary Product Material | PBT |

Usage Conditions

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

Operation/Application

Industry Standards

| UL Flammability Rating | UL 94HB | |
|------------------------|---------|--|
|------------------------|---------|--|

Packaging Features



| 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 | 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





Automotive Connector Caps & Covers



Automotive Connector Locks & Position Assurance(73)



Automotive Housings(619)



Automotive Seals & Cavity Plugs(4)



Insertion & Extraction Tools(3)



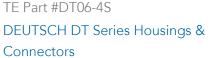
Other Automotive Connector Accessories(14)



PCB Headers & Receptacles(106)

Customers Also Bought







Documents

Product Drawings

WEDGE LOCK, 3P, PLG, ORG, STD, DT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_W3S_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_W3S_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_W3S_K.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

Product Environmental Compliance

MD_W3S_0419201899_dmtec

English

MD_W3S_0419201899_dmtec

English

Agency Approvals

UL Report

English