

DEUTSCH | DEUTSCH DT

TE Internal #: W6S TE Internal Description: WEDGE LOCK, 6P, PLG, ORG, STD, DT DEUTSCH DT WEDGELOCKS

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Connectors > Automotive, Truck, Bus, & Off-Road Connectors > Connector Accessories > Locks & Position Assurance >

DEUTSCH DT WEDGELOCKS



Accessory Type: TPA (Terminal Position Assurance)

Color: Orange

Connector System: Wire-to-Board, Wire-to-Wire

Material: PAGF

Number of Positions: 6

All DEUTSCH DT WEDGELOCKS (43)



Features

Product Type Features	
Accessory Type	TPA (Terminal Position Assurance)
Connector System	Wire-to-Board, Wire-to-Wire
Configuration Features	
Number of Positions	6
Body Features	
Color	Orange
Material	PA GF
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Industry Standards	
UL Flammability Rating	UL 94-HB
Packaging Features	



Packaging Method	Box
Packaging Quantity	3500
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 2020 (205) Candidate List Declared Against: JAN 2020 (205) 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







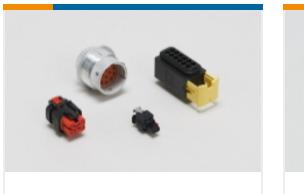
Automotive Connector Locks & Position Assurance(62)



Automotive Seals & Cavity Plugs(4)



Automotive, Truck, Bus, & Off-Road Headers(82)



Automotive, Truck, Bus, & Off-Road Housings(560)



Other Automotive Connector Accessories(13)

Documents

Product Drawings WEDGE LOCK, 6P, PLG, ORG, STD, DT

English

CAD Files 3D PDF

3D

Customer View Model

ENG_CVM_CVM_W6S_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_W6S_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_W6S_E.3d_stp.zip

English

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Datasheets & Catalog Pages ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

C For support call+1 800 522 6752

WEDGE LOCK, 6P, PLG, ORG, STD, DT



Application Specification

English

Product Environmental Compliance MD_W6S_02022018424_dmtec

English

MD_W6S_02022018424_dmtec

English