



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Locks & Position Assurance >

Wedgelocks: DEUTSCH DT



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

Primary Product Color: **Green**

Primary Product Material: **PBT**

Number of Positions: **2**

Sealable: **No**

[All Wedgelocks: DEUTSCH DT \(51\)](#)

## Features

### Product Type Features

Connector & Contact Retention Accessory Type	Secondary Lock
Sealable	No

### Configuration Features

Number of Positions	2
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### Body Features

Primary Product Color	Green
Primary Product Material	PBT

### Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

 <p>TE Part # CAT-J41-DDRC DEUTSCH DT Receptacle Connectors</p>	 <p>TE Part # CAT-D487-CH8172 DEUTSCH DT Series Housings &amp; Connectors</p>	 <p>TE Part # 2-2448108-3 2POS,DIA 1.6MM,PIN HSG ASSY,SLD, N,BLUE</p>	 <p>TE Part # 1-2448108-1 2POS,DIA 1.6MM,PIN HSG ASSY,SLD, E,BROWN</p>
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TE Part # 1-2448108-3  
2POS,DIA 1.6MM,PIN HSG ASSY,SLD,  
E,BLUE



TE Part # 1-2448108-2  
2POS,DIA 1.6MM,PIN HSG ASSY,SLD,  
E,GREEN




TE Part # 2-2448108-1  
2POS,DIA 1.6MM,PIN HSG ASSY,SLD,  
N,BROWN

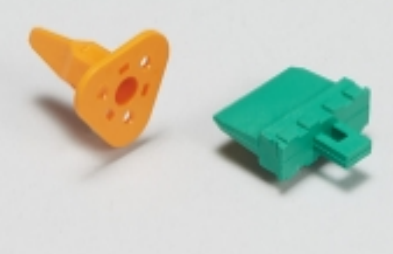


TE Part # 2-2448108-2  
2POS,DIA 1.6MM,PIN HSG ASSY,SLD,  
N,GREEN


Also in the Series | **DEUTSCH DT**




Automotive Connector Caps & Covers  
(19)




Automotive Connector Locks &  
Position Assurance(74)




Automotive Housings(658)




Connector Backshells(58)




Connector Seals & Cavity Plugs(6)



Connector Strain Relief(28)



Insertion & Extraction Tools(3)



Other Automotive Connector  
Accessories(27)



PCB Headers & Receptacles(103)

Customers Also Bought



TE Part #DT04-3P  
DEUTSCH DT Receptacle Connectors



TE Part #W3S  
Wedgelocks: DEUTSCH DT



TE Part #0460-215-16141  
PIN, SOLID, SIZE 16, 14AWG, NI



TE Part #DT06-3S  
PLG, 3P, GRY, N



## Documents

### Product Drawings

[WEDGE LOCK, 2P, REC, GRN, DT](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_W2P\\_H.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_W2P\\_H.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_W2P\\_H.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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### Datasheets & Catalog Pages

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Agency Approvals

[UL Report](#)

English