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DEUTSCH DTM Wedgelocks



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

Primary Product Color: **Orange**

Primary Product Material: **PBT**

Number of Positions: **8**

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

[All DEUTSCH DTM Wedgelocks \(25\)](#)

Features

Product Type Features

Sealable	No
Connector & Contact Retention Accessory Type	Secondary Lock

Configuration Features

Number of Positions	8
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Body Features

Primary Product Color	Orange
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

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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

 TE Part # CAT-D485-CH8172 DEUTSCH DTM Housings	 TE Part # DT-RT1 EXT TOOL, FRONT RELEASE	 TE Part # DTM04-08PC REC, 8P, GRN, N, C	 TE Part # YDTM04-08PA-L02500 REC, 8P, GRY, N, FLANGE, A
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 TE Part # DTM04-08PB-E003 REC, 8P, BLK, N, CAP, B	 TE Part # DTM04-08PC-E003 REC, 8P, GRN, N, CAP, C	 TE Part # DTM04-08PC-E004 REC, 8P, BLK, N, C	 TE Part # DTM04-08PC-E005 REC, 8P, BLK, N, CAP, C
 TE Part # DTM04-08PC-E018 REC, 8P, GRN, N, HIGH TEMP, C	 TE Part # DTM04-08PC-EE04 REC, 8P, BLK, N, HIGH TEMP, C	 TE Part # DTM04-08PD-E003 REC, 8P, BRN, N, CAP, D	 TE Part # DTM04-08PD-E004 REC, 8P, BLK, N, D
 TE Part # DTM04-08PD-E005 REC, 8P, BLK, N, CAP, D	 TE Part # DTM04-08PD-E018 REC, 8P, BRN, N, HIGH TEMP, D	 TE Part # DTM04-08PD-EE04 REC, 8P, BLK, N, HIGH TEMP, D	 TE Part # YDTM04-08PB-L02500 REC, 8P, BLK, N, FLANGE, B
 TE Part # YDTM04-08PC-L02500 REC, 8P, GRN, N, FLANGE, C	 TE Part # YDTM04-08PD-L02500 REC, 8P, BRN, N, FLANGE, D		

Also in the Series | **DEUTSCH DT**

 Automotive Connector Caps & Covers (19)	 Automotive Connector Locks & Position Assurance(87)	 Automotive Housings(706)	 Connector Backshells(61)
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Connector Seals & Cavity Plugs(6)

Connector Strain Relief(28)

Insertion & Extraction Tools(3)

Other Automotive Connector Accessories(28)

PCB Headers & Receptacles(106)

Also in the Series | **DEUTSCH DTM**

Automotive Connector Caps & Covers (7)

Automotive Connector Locks & Position Assurance(25)

Automotive Housings(104)

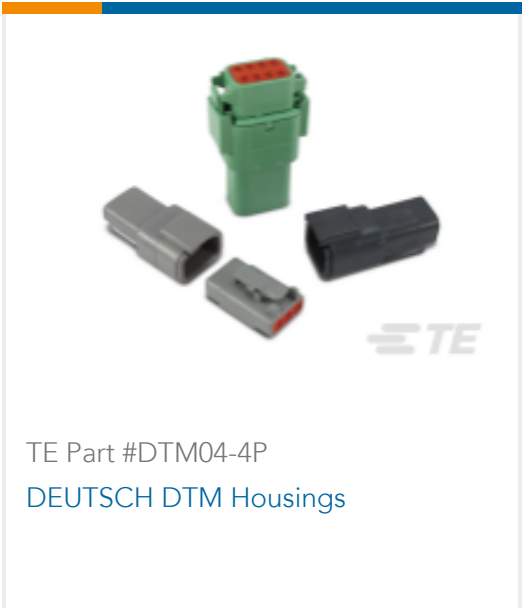
Connector Backshells(7)

Connector Strain Relief(28)

Insertion & Extraction Tools(2)

PCB Headers & Receptacles(38)

Customers Also Bought



Documents

Product Drawings

WEDGE LOCK, 8P, REC, ORG, DTM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_WM-8P_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_WM-8P_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_WM-8P_C.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