



Automotive Parts > Automotive Connector Accessories > Automotive Connector Locks & Position Assurance > DEUTSCH DTM Wedgelocks



Number of Positions: 8

Primary Product Color: Orange

Connector & Contact Retention Accessory Type: Secondary Lock

Primary Product Material: PBT

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 |
|---------------------|---|

Body Features

|                          |        |
|--------------------------|--------|
| Primary Product Color    | Orange |
| Primary Product Material | PBT    |

Usage Conditions

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

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: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F < 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

Also in the Series | **DEUTSCH DT**



Automotive Connector Caps & Covers (8)



Circular Connector Backshells & Clamps(2)

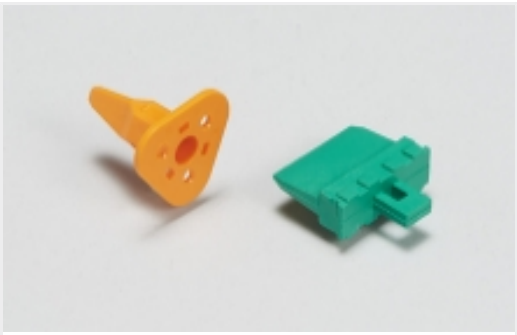


Rectangular Connector Housings(1)



Wire-to-Board Connector Assemblies & Housings(1)

Also in the Series | **DEUTSCH DTM**



Automotive Connector Locks & Position Assurance(26)



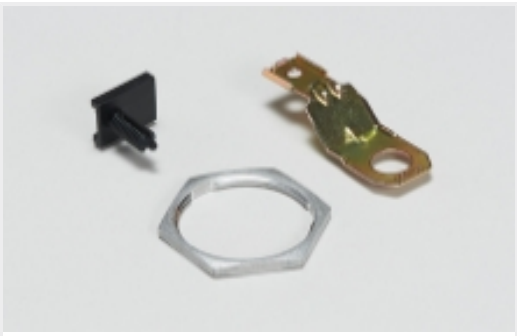
Automotive Housings(124)



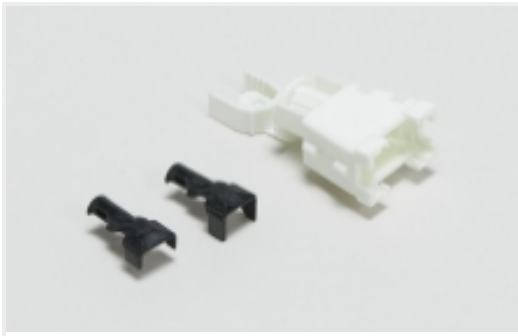
Automotive Seals & Cavity Plugs(2)



Connector Strain Relief(46)



Other Automotive Connector Accessories(8)



Rectangular Backshells & Clamps(1)

Customers Also Bought



TE Part #CAT-D485-CH8172  
DEUTSCH DTM Housings



TE Part #CAT-D485-W416  
DEUTSCH DTM Wedgelocks



TE Part #9-2348795-2  
HD MATEnet 1+12 REC HSG ASSY, GRP E

Documents

**Product Drawings**  
**WEDGE LOCK, 8P, PLG, ORG, DTM**

English

**CAD Files**  
**3D PDF**



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_WM-8S\\_D.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_WM-8S\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_WM-8S\\_D.3d\\_stp.zip](#)

English

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Datasheets & Catalog Pages

[TERMINALS AND CONNECTORS](#)

English

[ICT Terminals and Connectors Catalogue](#)

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[CONNECTOR SELECTOR](#)

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Product Specifications

[Application Specification](#)

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Agency Approvals

[UL Report](#)

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