



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



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

Primary Product Color: **Orange**

Primary Product Material: **PBT**

Number of Positions: **12**

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 | 12 |
|---------------------|----|

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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>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

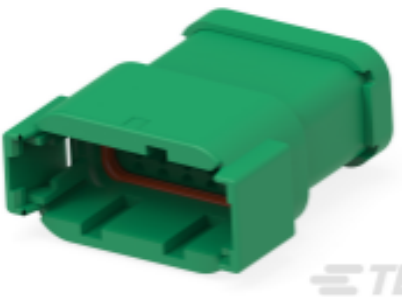
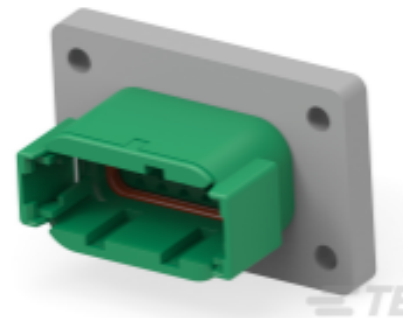
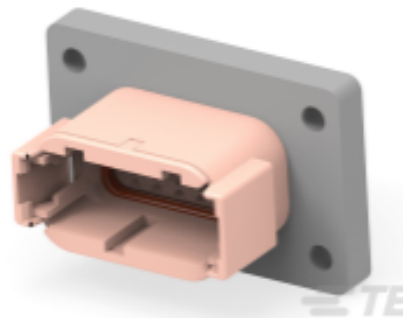


TE Part # DTM04-12PA-EE04  
REC, 12P, BLK, N, HIGH TEMP, A



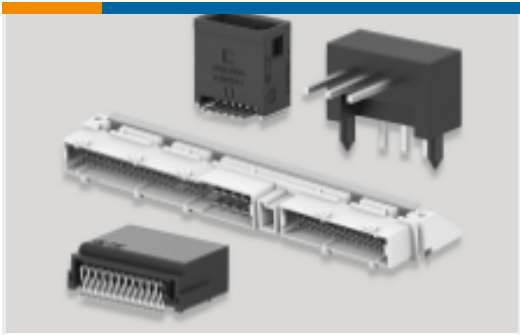
TE Part # 1-2303064-1  
12POS,STAMPED 20,PIN HSG ASSY, SLD,COD 1



|                                                                                                                                                   |                                                                                                                                                   |                                                                                                                                                      |                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # DTM04-12PB-E003<br/>REC, 12P, BLK, N, CAP, B</p>   |  <p>TE Part # DTM04-12PC-E003<br/>REC, 12P, GRN, N, CAP, C</p>   |  <p>TE Part # DTM04-12PC-L012<br/>REC, 12P, GRN, N, FLANGE, C</p> |  <p>TE Part # DTM04-12PD-L012<br/>REC, 12P, BRN, N, FLANGE, D</p>    |
|  <p>TE Part # 2303064-2<br/>REC, 12P, BLK, N, FLANGE, B</p>      |  <p>TE Part # DTM04-12PB-E005<br/>REC, 12P, BLK, N, CAP, B</p>   |  <p>TE Part # DTM04-12PC-E005<br/>REC, 12P, BLK, N, CAP, C</p>    |  <p>TE Part # DTM04-12PC-EE04<br/>REC, 12P, BLK, N, HIGH TEMP, C</p> |
|  <p>TE Part # DTM04-12PD-E003<br/>REC, 12P, BRN, N, CAP, D</p> |  <p>TE Part # DTM04-12PD-E005<br/>REC, 12P, BLK, N, CAP, D</p> |                                                                                                                                                      |                                                                                                                                                         |

Also in the Series | DEUTSCH DT

|                                                                                                                                            |                                                                                                                                                        |                                                                                                                                  |                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Automotive Connector Caps &amp; Covers<br/>(19)</p> |  <p>Automotive Connector Locks &amp;<br/>Position Assurance(86)</p> |  <p>Automotive Housings(654)</p>            |  <p>Connector Backshells(61)</p>                       |
|  <p>Connector Seals &amp; Cavity Plugs(6)</p>           |  <p>Connector Strain Relief(28)</p>                                 |  <p>Insertion &amp; Extraction Tools(3)</p> |  <p>Other Automotive Connector<br/>Accessories(28)</p> |

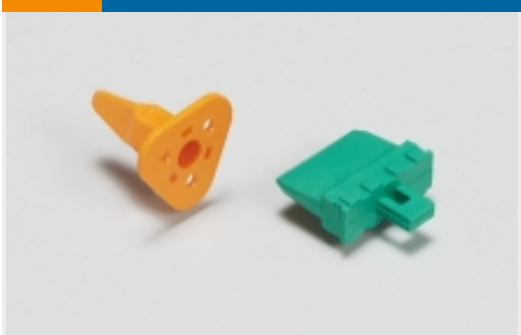


PCB Headers & Receptacles(105)

Also in the Series | DEUTSCH DTM



Automotive Connector Caps & Covers (7)



Automotive Connector Locks & Position Assurance(25)



Automotive Housings(100)



Connector Backshells(7)



Connector Strain Relief(28)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(37)

Customers Also Bought



TE Part #DTM04-12PA-E003  
DEUTSCH DTM Housings



TE Part #W12P  
WEDGE LOCK, 12P, REC, GRN, DT



TE Part #0460-202-20141  
PIN, SOLID, SIZE 20, 20AWG, NI



TE Part #1-2303064-1  
12POS, STAMPED 20, PIN HSG ASSY, SLD, COD 1



TE Part #2413971-2  
HD1400 2PIN 180DEG BB CODE NO HVIL TOP



TE Part #2413971-3  
HD1400 2PIN 180DEG AB CODE NO HVIL TOP



TE Part #2413971-1  
HD1400 2PIN 180DEG AA CODE NO HVIL TOP



TE Part #2614003-1  
HVP HD1400 3P, 180DEG, CODING: A/B /C



Documents

Product Drawings

WEDGE LOCK, 12P, REC, ORG, DTM

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_WM-12P\_C.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_WM-12P\_C.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_WM-12P\_C.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

Agency Approvals

UL Report

English