



DEUTSCH | DEUTSCH DT, DEUTSCH DTM

TE Internal #: WM-6S

Secondary Lock, Orange, PBT, 6 Position, -55 – 125 °C [-67 – 257 °F], DEUTSCH DT, Automotive Connector Locks & Position Assurance

Assurance

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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: **6**

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

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

Features

Product Type Features

Connector & Contact Retention Accessory Type	Secondary Lock
Sealable	No

Body Features

Primary Product Color	Orange
Primary Product Material	PBT

Configuration Features

Number of Positions	6
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Usage Conditions

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

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Serviceable	Yes

Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Box
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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

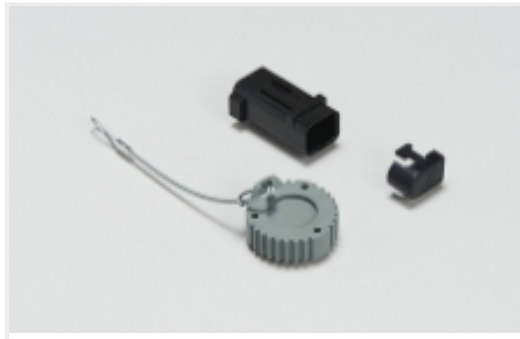
Product Compliance Disclaimer

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>

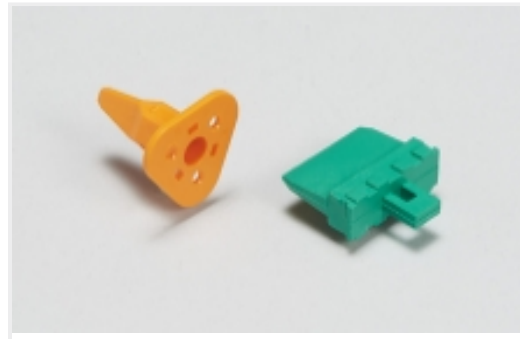
Compatible Parts



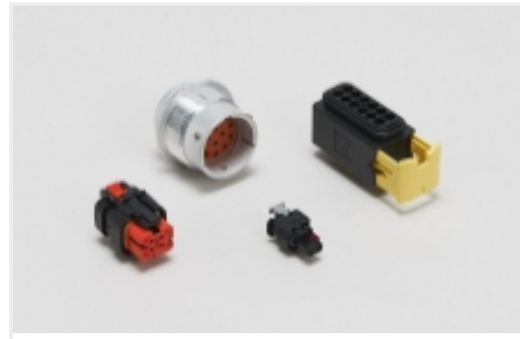
Also in the Series | **DEUTSCH DT**



Automotive Connector Caps & Covers (19)



Automotive Connector Locks & Position Assurance (90)



Automotive Housings (737)



Connector Backshells (67)



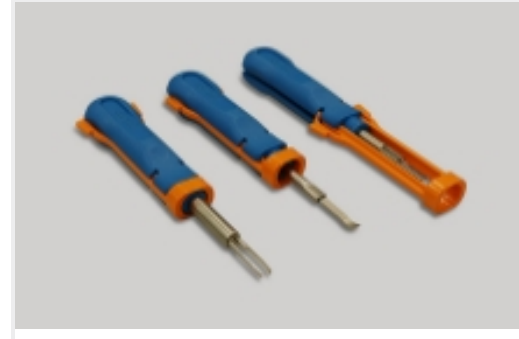
Connector Caps & Covers (1)



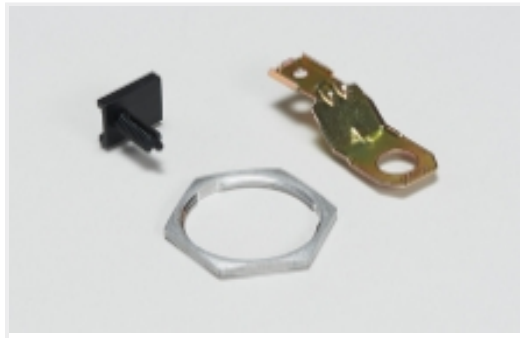
Connector Seals & Cavity Plugs (18)



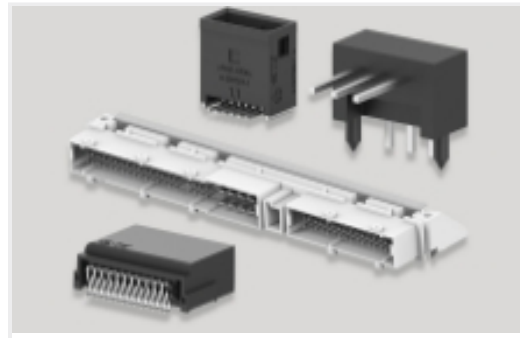
Connector Strain Relief (31)



Insertion & Extraction Tools (3)



Other Automotive Connector Accessories (28)



PCB Headers & Receptacles (107)

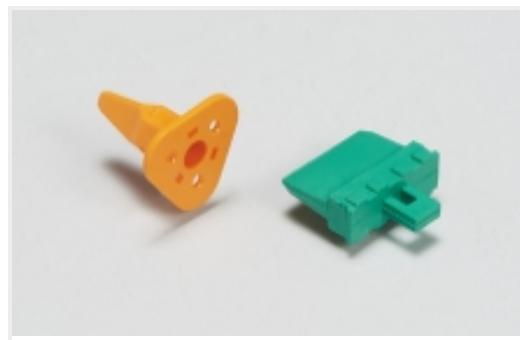


Rectangular Connector Housings (1)

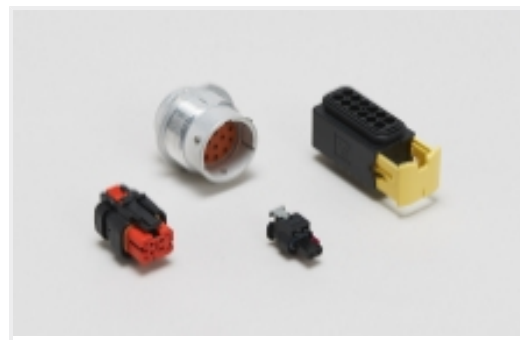
Also in the Series | DEUTSCH DTM



Automotive Connector Caps & Covers (7)



Automotive Connector Locks & Position Assurance (26)



Automotive Housings (109)



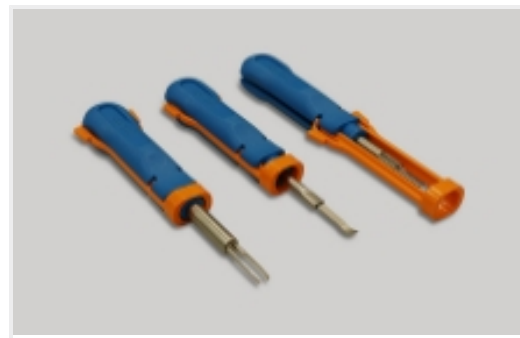
Connector Backshells (7)



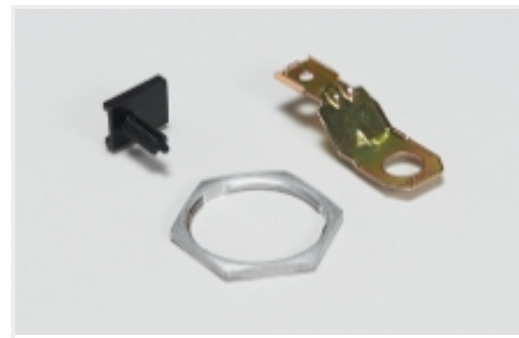
Connector Seals & Cavity Plugs (1)



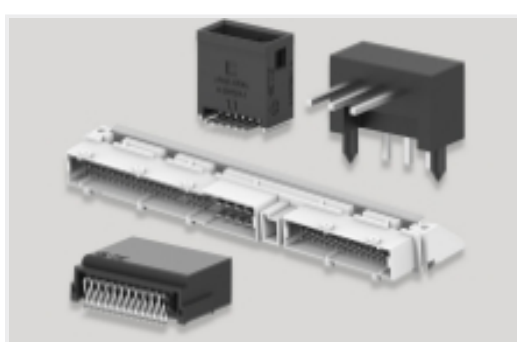
Connector Strain Relief (28)



Insertion & Extraction Tools (2)



Other Automotive Connector Accessories (7)



PCB Headers & Receptacles(38)

Customers Also Bought

TE Part #DTM06-12SA
DEUTSCH DTM HousingsTE Part #WM-8S
DEUTSCH DTM WedgelocksTE Part #0462-201-20141
SOC, SOLID, SIZE 20, 20AWG, NI

Documents

Product Drawings

[WEDGE LOCK, 6P, PLG, ORG, DTM](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_WM-6S_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_WM-6S_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_WM-6S_E.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[TERMINALS AND CONNECTORS](#)

English

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English



Product Specifications

Application Specification

English

Agency Approvals

UL Report

English