WM-12S ✔ ACTIVE

DEUTSCH | DEUTSCH DT, DEUTSCH DTM

TE Internal #: WM-12S

Secondary Lock, Orange, PBT, 12 Position, -55 – 125 °C [-67 – 257 °F], DEUTSCH DT, Automotive Connector Locks & Position Assurance

View on TE.com >

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: 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

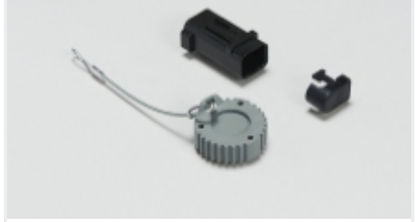


TE Part # CAT-D485-CH8172
DEUTSCH DTM Housings

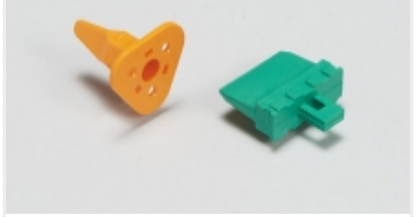


TE Part # DT-RT1
EXT TOOL, FRONT RELEASE

Also in the Series | DEUTSCH DT



Automotive Connector Caps & Covers (19)



Automotive Connector Locks & Position Assurance(87)



Automotive Housings(706)



Connector Backshells(61)



Connector Seals & Cavity Plugs(6)



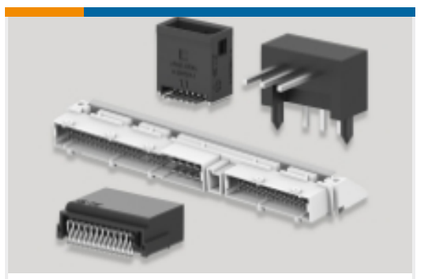
Connector Strain Relief(28)



Insertion & Extraction Tools(3)



Other Automotive Connector Accessories(28)

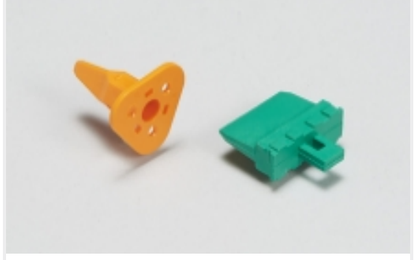


PCB Headers & Receptacles(106)

Also in the Series | DEUTSCH DTM



Automotive Connector Caps & Covers (7)



Automotive Connector Locks & Position Assurance(25)



Automotive Housings(104)



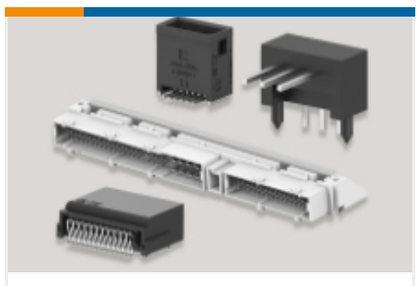
Connector Backshells(7)



Connector Strain Relief(28)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(38)

Customers Also Bought



TE Part #DTM04-12PB
DEUTSCH DTM Housings



TE Part #WM-4S
WEDGE LOCK, 4P, PLG, ORG, DTM



TE Part #W12P
Wedgelocks: DEUTSCH DT



TE Part #0462-005-20141
SOC, SOLID, SIZE 20, 16-18AWG, NI



TE Part #444043-1
HSG ASSY 3POS MULTI

Documents

Product Drawings

WEDGE LOCK, 12P, PLG, ORG, DTM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_WM-12S_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_WM-12S_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_WM-12S_E.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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1-962915-1 1743455-2 2834055-1 2005330-1 2310537-1 2377783-2 3-1393225-0 SBCHE64R7K
1-794222-0 1969656-1 3430B2F51RTDF 3631B101LL 2380312-2 650075-000 MPT100C18RF 175977-2
917696-1 CPF0402B37K4E1 CRGCQ2010J3K3 141991-2 1903112-2 RH73H2A40MKTN ROX05SJ18R
SMW73R0JT U5254-000005-030PA 1393431-1 936348-1 SBCHE154R7K TE50BR39J 2-292161-3