

DEUTSCH | DEUTSCH DRB

TE Internal #: WB-48PB

Automotive Connector Locks & Position Assurance, Secondary

Lock, Black, PBT, 48 Position, -55 – 125 °C [-67 – 257 °F]

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











Connector & Contact Retention Accessory Type: Secondary Lock

Primary Product Color: Black
Primary Product Material: PBT

Number of Positions: 48

Sealable: No

All DEUTSCH DRB Wedgelocks (20)

Features

Product Type Features

Troddet Type reduces	
Connector & Contact Retention Accessory Type	Secondary Lock
Sealable	No
Configuration Features	
Number of Positions	48
Body Features	
Primary Product Color	Black
Primary Product Material	PBT
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Industry Standards	

UL 94HB

Packaging Features

UL Flammability Rating



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 2023 (233) Candidate List Declared Against: JAN 2023 (233) 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 DRB



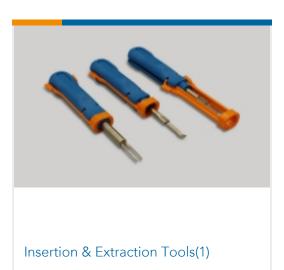
Automotive Connector Caps & Covers (2)

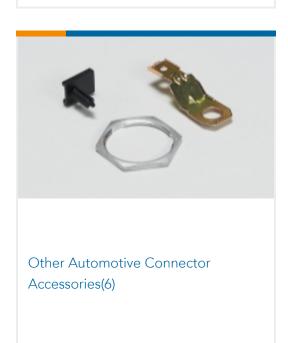


Automotive Connector Locks & Position Assurance(20)



Automotive Housings(19)





Customers Also Bought



TE Part #DRB16-48SBE-L018
DEUTSCH DRB Housings







Documents

Product Drawings

WEDGE LOCK, 48P, REC, BLK, DRB, B

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_WB-48PB_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_WB-48PB_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_WB-48PB_G.3d_stp.zip



English

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Datasheets & Catalog Pages

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English