

### 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**

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	Вох
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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)





Other Automotive Connector Accessories(6)

# 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

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

**CONNECTOR SELECTOR** 

English

**Product Specifications** 

**Application Specification** 

English

Agency Approvals

**UL Report** 

English