

WB-48PB ✓ ACTIVE

DEUTSCH | DEUTSCH DRB

TE Internal #: WB-48PB

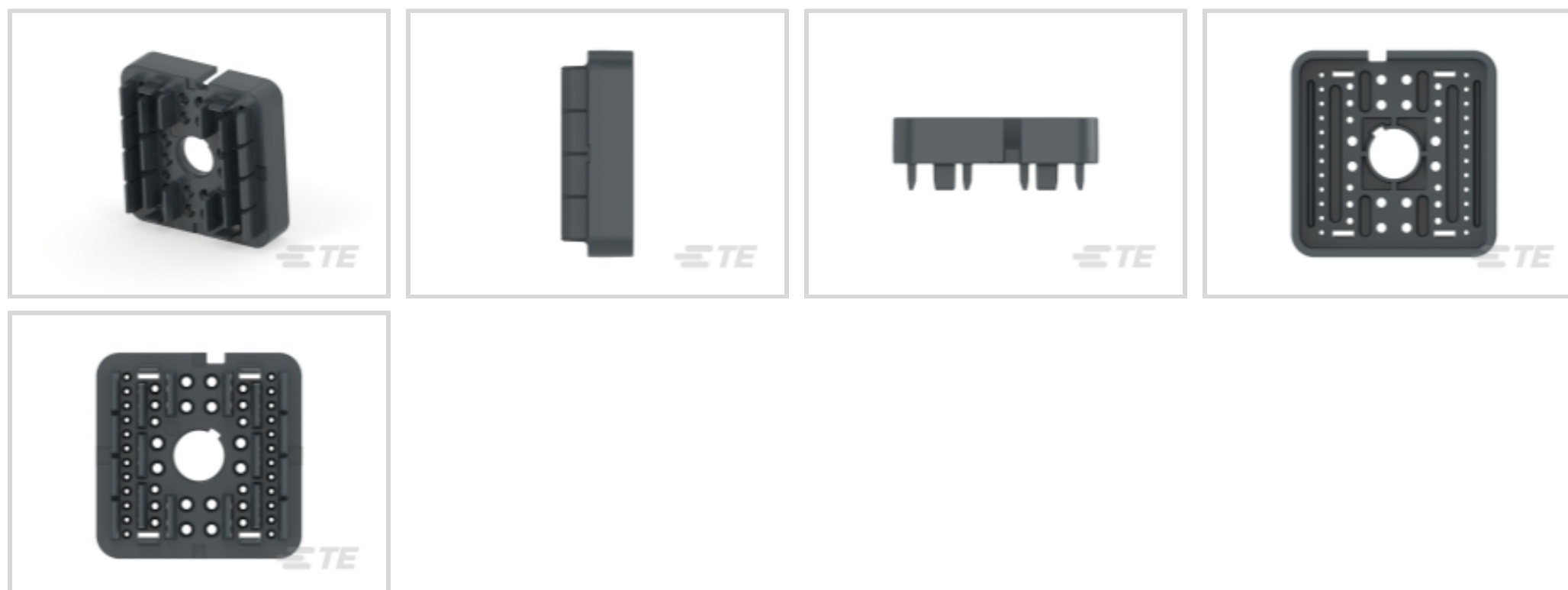
Automotive Connector Locks & Position Assurance, Secondary Lock, Black, PBT, 48 Position, -55 – 125 °C [-67 – 257 °F]

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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
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### Body Features

Primary Product Color	Black
Primary Product Material	PBT

### Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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### Industry Standards

UL Flammability Rating	UL 94HB
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### Packaging Features

Packaging Method	Box
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### Other

Serviceable	Yes
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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 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>

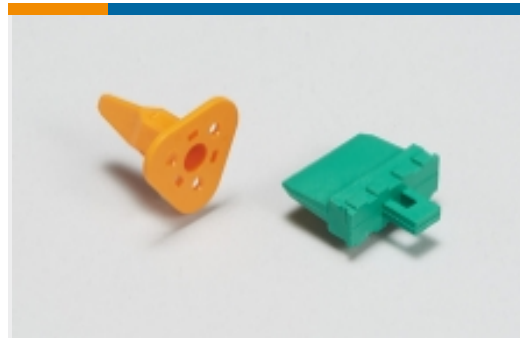
## Compatible Parts



## Also in the Series | DEUTSCH DRB



Automotive Connector Caps & Covers (1)



Automotive Connector Locks & Position Assurance(20)



Automotive Housings(19)



Connector Strain Relief(1)



Insertion & Extraction Tools(1)



Other Automotive Connector Accessories(6)

## Customers Also Bought



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



TE Part #WB-48SB  
DEUTSCH DRB Wedgelocks



TE Part #DRBF-2B  
FLANGE, MOUNT, 60/48P, BLK, B



TE Part #YHDP26-24-29SEL024  
DEUTSCH HDP20 Housings



TE Part #2364698-1  
AVH25 FLT SS MT NO LED 16A



TE Part #2302493-2  
SOC CONN CVRASSY,2POS,  
AMPSEAL16,90DEG,MC



TE Part #2150133-2  
OCEAN\_2.0\_Applicator-E-140F

## 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

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**Product Specifications**

[Application Specification](#)

English

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**Agency Approvals**

[UL Report](#)

English