

WB-48PB ✓ ACTIVE

DEUTSCH | DEUTSCH DRB

TE Internal #: WB-48PB

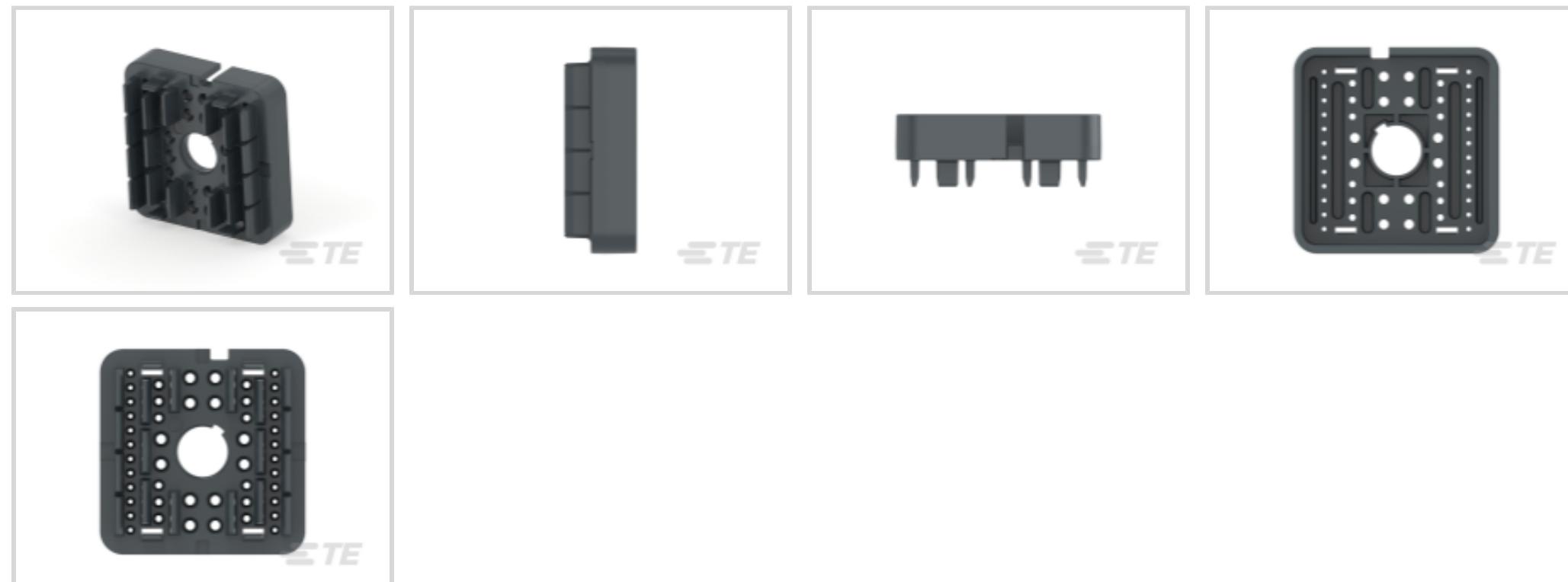
Automotive Connector Locks & Position Assurance, Secondary Lock, Black, PBT, 48 Position, -55 – 125 °C [-67 – 257 °F]

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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 |
|---------------------|----|

Body Features

| | |
|--------------------------|-------|
| Primary Product Color | Black |
| 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 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

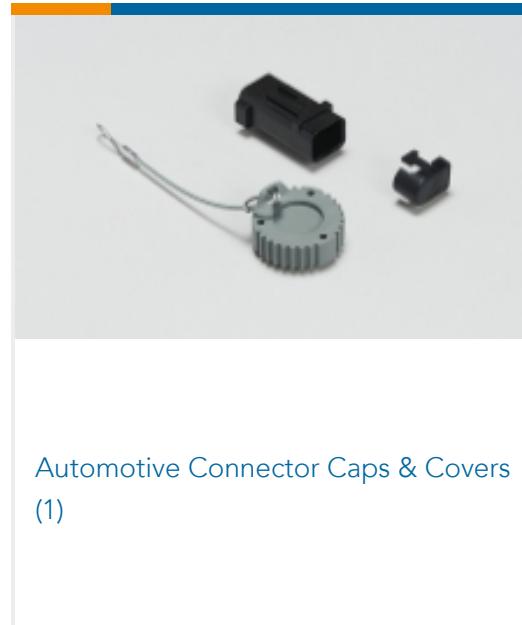
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



TE Part # DRB12-48PBE-L018
REC, 48P, BLK, E, CAP, B

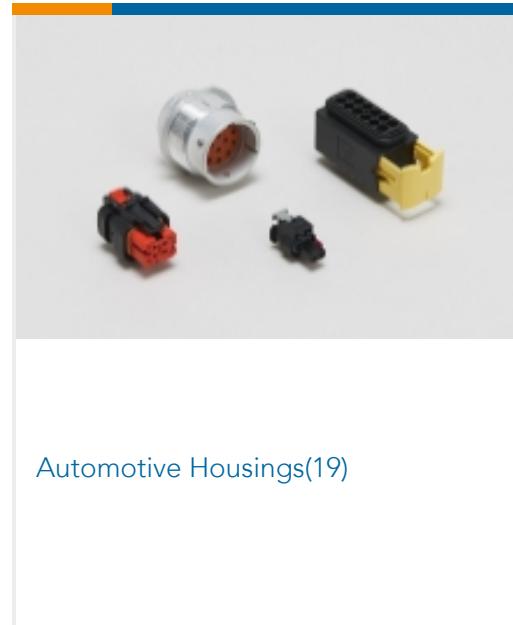
Also in the Series | DEUTSCH DRB



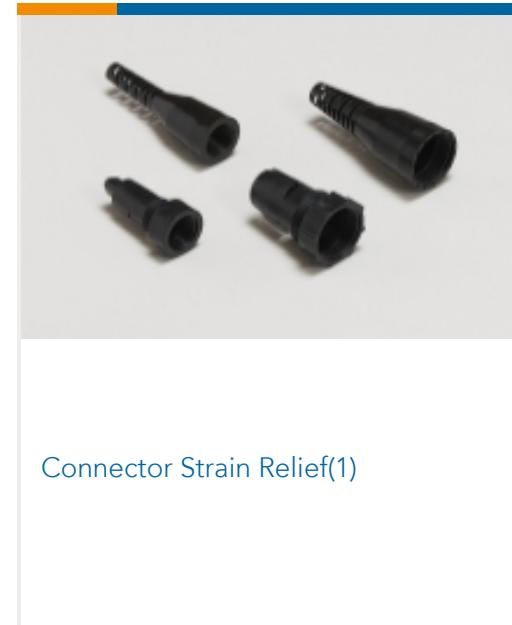
Automotive Connector Caps & Covers (1)



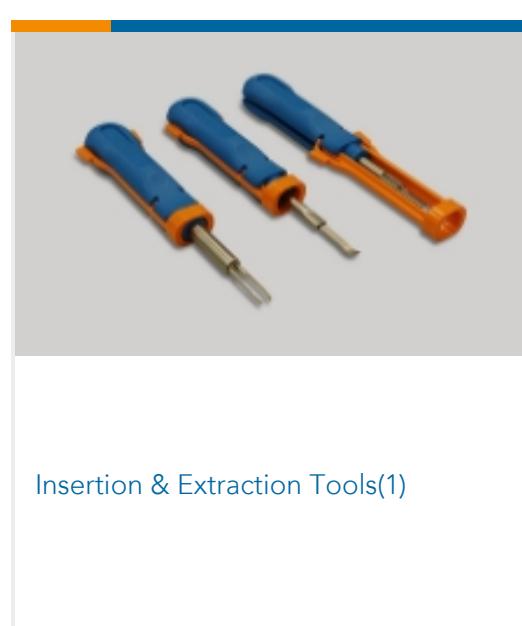
Automotive Connector Locks & Position Assurance(20)



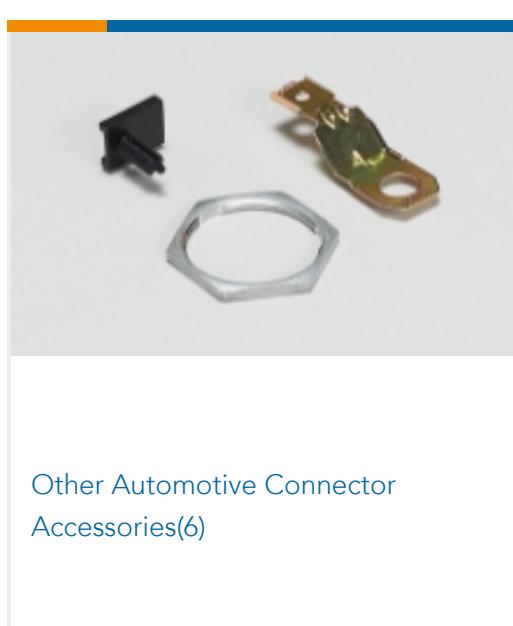
Automotive Housings(19)



Connector Strain Relief(1)

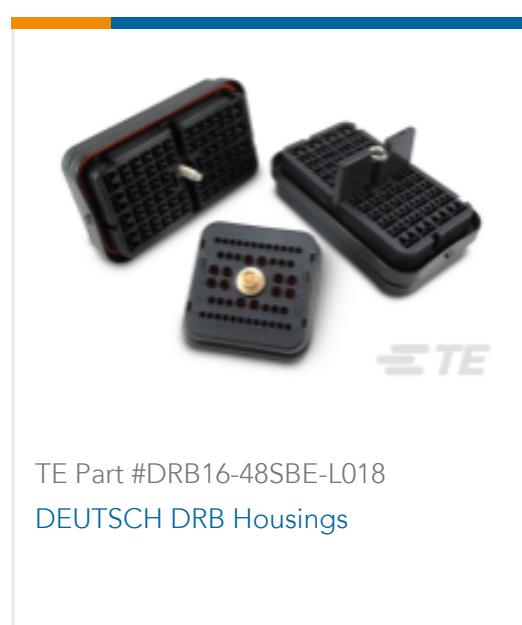


Insertion & Extraction Tools(1)



Other Automotive Connector Accessories(6)

Customers Also Bought

TE Part #DRB16-48SBE-L018
DEUTSCH DRB HousingsTE Part #WB-48SB
DEUTSCH DRB WedgelocksTE Part #DRBF-2B
FLANGE, MOUNT, 60/48P, BLK, BTE Part #YHDP26-24-29SEL024
DEUTSCH HDP20 HousingsTE Part #2364698-1
AVH25 FLT SS MT NO LED 16ATE Part #2302493-2
SOC CONN CVRASSY,2POS,
AMPSEAL16,90DEG,MCTE 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

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