WB-48SA ✔ ACTIVE

DEUTSCH | DEUTSCH DRB

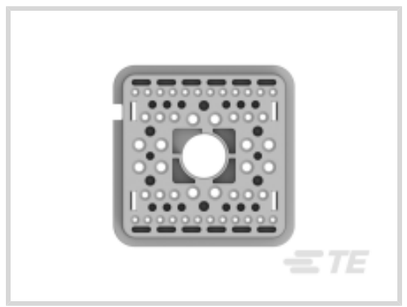
TE Internal #: WB-48SA

48 Position, Gray, Secondary Lock, PBT, -55 – 125 °C [-67 – 257 °F],
DEUTSCH DRB

View on TE.com >

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







Number of Positions: **48**

Primary Product Color: **Gray**

Connector & Contact Retention Accessory Type: **Secondary Lock**

Primary Product Material: **PBT**

Operating Temperature Range: **-55 – 125 °C [-67 – 257 °F]**

All DEUTSCH DRB Wedgelocks (20)

Features

Product Type Features

Sealable	No
Connector & Contact Retention Accessory Type	Secondary Lock

Configuration Features

Number of Positions	48

Body Features

Primary Product Color	Gray
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
Packaging Quantity	216

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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-D781-CH8172
DEUTSCH DRB Housings



TE Part # DT-RT1
EXT TOOL, FRONT RELEASE

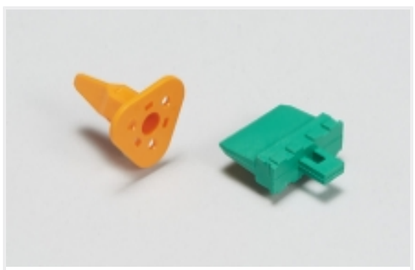


TE Part # WB-48SB
WEDGE LOCK, 48P, PLG, BLK, DRB, B

Also in the Series | DEUTSCH DRB



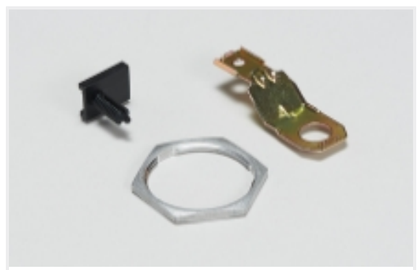
Automotive Connector Caps & Covers (1)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(12)



Other Automotive Connector Accessories(4)

Customers Also Bought



TE Part #CAT-D781-CH8172
DEUTSCH DRB Housings



TE Part #CAT-D781-W416
DEUTSCH DRB Wedgelocks



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



TE Part #DRB48-60-BT
BOOT, 48/60P, PLG/REC, ST, BLK



TE Part #32561
PIDG SPDFLG 22-16COMM22-18MIL6

Documents

Product Drawings

WEDGE LOCK, 48P, PLG, GRY, DRB, A

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_WB-48SA_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_WB-48SA_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_WB-48SA_H.3d_stp.zip

English

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

Datasheets & Catalog Pages

TERMINALS AND CONNECTORS

English

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Engineering Report

English

Agency Approvals

UL Report

English