

WB-51SAR

✓ ACTIVE

DEUTSCH | DEUTSCH DRB

TE Internal #: WB-51SAR

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

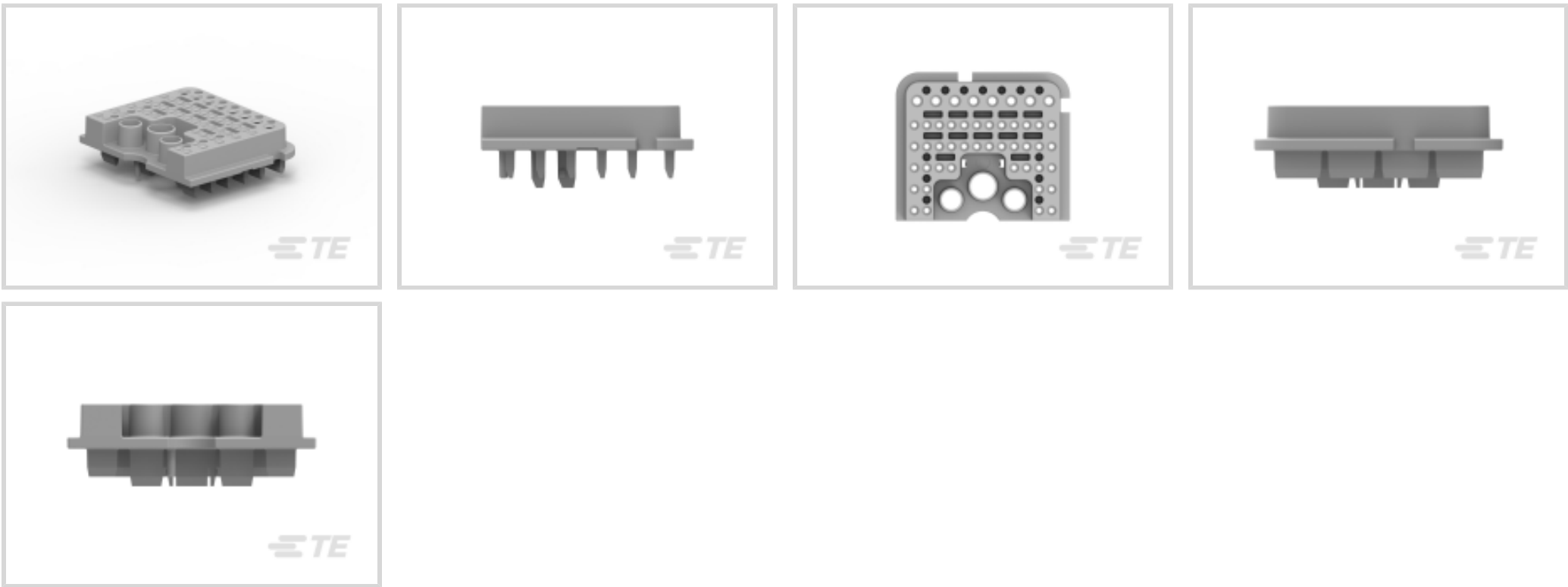
DEUTSCH DRB

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Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Locks & Position Assurance >

DEUTSCH DRB Wedgelocks



Number of Positions: 102

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	102
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Body Features

Primary Product Color	Gray
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
Packaging Quantity	216

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

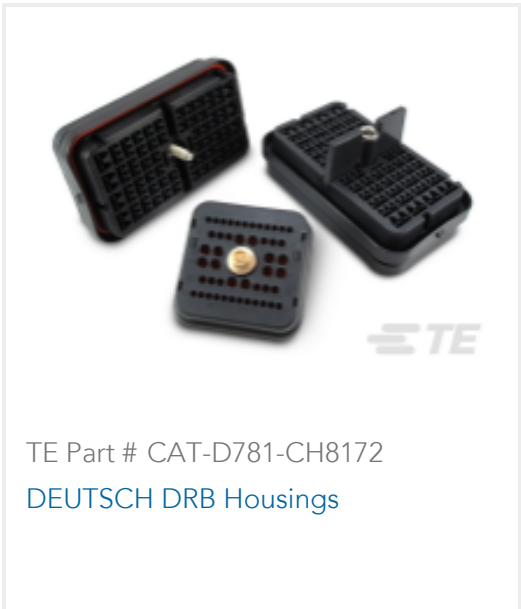
Product Compliance Disclaimer

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 # DT-RT1
EXT TOOL, FRONT RELEASE



TE Part # CAT-D781-CH8172
DEUTSCH DRB Housings



TE Part # WB-51SBR
WEDGE LOCK, 102P, PLG, BLK, RT, DRB, 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 #2822358-1
250 TYPE CAVITY PLUG

TE Part #DRB102-BT
BOOT, 102P, PLG/REC, ST, BLK

TE Part #0462-203-08141
SOC, SOLID, SIZE 8, 8-10AWG, NI

TE Part #DT06-6S-P012
PLG, 6P, BLK, N, SEAL RET

TE Part #CAT-D781-W416
DEUTSCH DRB Wedgelocks

TE Part #DRB102-BT-90DEG
BOOT, 102P, PLG/REC, RA, BLK

TE Part #CAT-D781-CH8172
DEUTSCH DRB Housings

TE Part #2329116-3
HVA280 2PHI HEADER 4SQ, CODE A,
300MM

Documents

Product Drawings

WEDGE LOCK, 102P, PLG, GRY, RT, DRB, A

English

CAD Files

Customer View Model

ENG_CVM_CVM_WB-51SAR_99.2d_dxf.zip



English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_WB-51SAR_99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_WB-51SAR_99.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[TERMINALS AND CONNECTORS](#)

English

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English