



Connectors > Connector Accessories > Connector Backshells > DEUTSCH DRC Backshells



Connector Backshell Product Type: **Backshell**

Primary Product Material: **PA GF**

Number of Positions: **50**

Sealable: **No**

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

[All DEUTSCH DRC Backshells \(6\)](#)

Features

Product Type Features

Connector Backshell Product Type	Backshell
Sealable	No

Configuration Features

Number of Positions	50
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Body Features

Primary Product Color	Black
Primary Product Material	PA GF

Dimensions

Compatible Cable Diameter Range	0 – 17 mm[0 – .669 in]
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Usage Conditions

Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Industry Standards



IP Rating	IP6K9K
UL Flammability Rating	UL 94HB

Packaging Features

Packaging Quantity	90
Packaging Method	Box

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # CAT-D799-CH8172
DEUTSCH DRC Housings

TE Part # DRC26-50S09
PLG, 50P, BLK, N, 09

TE Part # DRC26-50S06
PLG, 50P, BLK, N, 06

TE Part # DRC26-50S10
PLG, 50P, BLK, N, 10

TE Part # DRC26-50S01-C027
PLG, 50P, BLK, N, SPECIAL GROMMET, 01

TE Part # DRC26-50S02-C027
PLG, 50P, BLK, N, SPECIAL GROMMET, 02

TE Part # DRC26-50S03-C027
PLG, 50P, BLK, N, SPECIAL GROMMET, 03

TE Part # DRC26-50S08-C027
PLG, 50P, BLK, N, SPECIAL GROMMET, 08

TE Part # DRC26-50S10-C027
PLG, 50P, BLK, N, SPECIAL GROMMET, 10

Also in the Series

DEUTSCH DRC

Automotive Housings(112)

Connector Backshells(6)

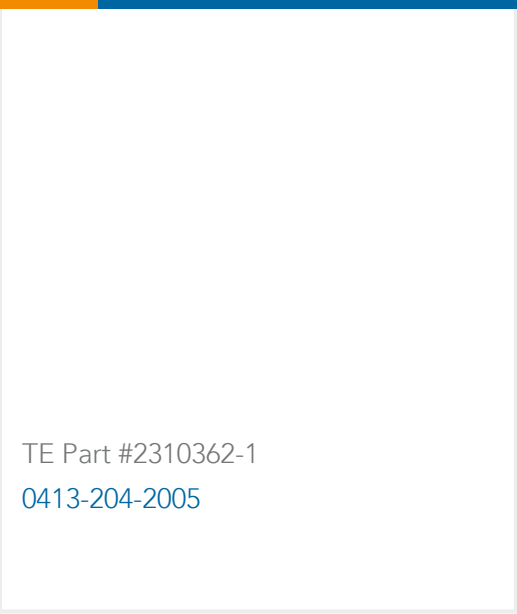
Connector Strain Relief(3)

Insertion & Extraction Tools(7)

PCB Headers & Receptacles(44)

Customers Also Bought



 TE Part #DRC26-50S07 DEUTSCH DRC Housings	 TE Part #DT06-3S-CP01 PLG, 3P, BLK, BLOCKED, SEAL RET	 TE Part #172059-1 MALE HSG DRAWER	 TE Part #9-2176092-2 RP 2A 0.25W 7K32 0.1% 25PPM 1K RL
 TE Part #HD10-9-1939PE SQ FG REC ASM	 TE Part #A90-DTP04-952B BKSHL, 4P, BLK, PLG, RA-D, SIDE A, NW 16	 TE Part #B90-DTP04-952B BKSHL, 4P, BLK, PLG, RA-D, SIDE B, NW 16	 TE Part #2310362-1 0413-204-2005

Documents

Product Drawings

BKSHL, 50P, BLK, PLG, RA, NW 17

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_0528-001-5005_99_c-0528-001-5005-99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_0528-001-5005_99_c-0528-001-5005-99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_0528-001-5005_99_c-0528-001-5005-99.3d_stp.zip

English

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Datasheets & Catalog Pages

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Product Specification

English

