



Connectors > Connector Accessories > Connector Backshells > DEUTSCH DT Backshells



Connector Backshell Product Type: **Backshell**

Primary Product Material: **PA GF**

Number of Positions: **3**

Sealable: **No**

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

[All DEUTSCH DT Backshells \(47\)](#)

Features

Product Type Features

|                                  |           |
|----------------------------------|-----------|
| Connector Backshell Product Type | Backshell |
| Sealable                         | No        |

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 3 |
|---------------------|---|

Body Features

|                          |       |
|--------------------------|-------|
| Cable Exit Angle         | 180°  |
| Primary Product Color    | Black |
| Primary Product Material | PA GF |

Dimensions

|                                 |                            |
|---------------------------------|----------------------------|
| Compatible Cable Diameter Range | 6 – 10 mm [.236 – .394 in] |
|---------------------------------|----------------------------|

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 Method   | Box |
| Packaging Quantity | 450 |

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: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>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 # DT-RT1  
EXT TOOL, FRONT RELEASE



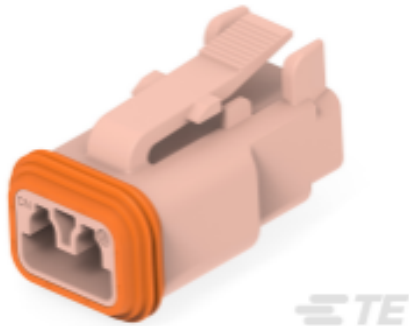
TE Part # 1011-233-0305  
BKS HL, 3P, BLK, REC, ST, NW6/7.5/8.5 /10



TE Part # CAT-J41-DDRC  
DEUTSCH DT Receptacle Connectors



TE Part # CAT-D487-CH8172  
DEUTSCH DT Series Housings & Connectors



TE Part # CAT-J41-DDCC  
DEUTSCH DT Color Connectors

Also in the Series | DEUTSCH DT



Automotive Connector Caps & Covers  
(19)



Connector Caps & Covers(1)



Rectangular Connector Housings(1)



Rectangular Power Connectors(77)



Standard Rectangular Connectors(1)

Customers Also Bought



TE Part #CAT-D487-B128  
DEUTSCH DT Backshells



TE Part #2302493-1  
AS16,PLUG BACKSHELL KIT,RA,06P, SMOOTH



Documents

Product Drawings

BKSHL, 3P, BLK, REC,ST,SR,NW6/7.5/8.5/10

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1011-261-0305\_99\_c-1011-261-0305-99.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1011-261-0305\_99\_c-1011-261-0305-99.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1011-261-0305\_99\_c-1011-261-0305-99.3d\_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