



Connectors > Connector Accessories > Connector Backshells > Backshells, DEUTSCH DTM



Connector Backshell Product Type: **Backshell**

Sealable: **No**

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

[All Backshells, DEUTSCH DTM \(13\)](#)

Features

Product Type Features

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

Body Features

|                       |       |
|-----------------------|-------|
| Cable Exit Angle      | 180°  |
| Primary Product Color | Black |

Dimensions

|                                 |                         |
|---------------------------------|-------------------------|
| Compatible Cable Diameter Range | 0 – 8.5 mm[0 – .225 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 |
|------------------|-----|



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 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<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 # CAT-D485-CH8172  
DEUTSCH DTM Housings



TE Part # DTMH04-4PD  
REC, 4P, BLK, N, HI TEMP, D



TE Part # DTMH06-4SB  
PLG, 4P, BLK, N, HI TEMP, B



TE Part # DTMH06-4SC  
PLG, 4P, BLK, N, HI TEMP, C





TE Part # DTMH06-4SA  
PLG, 4P, BLK, N, HI TEMP, A



TE Part # DTMH04-4PB  
REC, 4P, BLK, N, HI TEMP, B



TE Part # DTMH04-4PC  
REC, 4P, BLK, N, HI TEMP, C



TE Part # DTMH06-4SD  
PLG, 4P, BLK, N, HI TEMP, D

Also in the Series | DEUTSCH DT



Automotive Connector Caps & Covers  
(19)



Automotive Connector Locks &  
Position Assurance(86)



Automotive Housings(702)



Connector Backshells(61)



Connector Seals & Cavity Plugs(6)



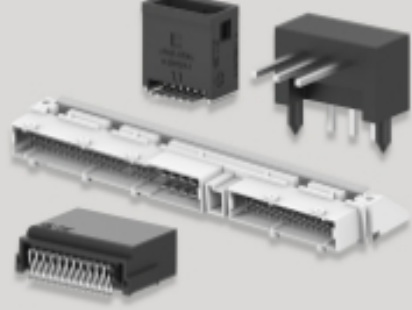
Connector Strain Relief(28)



Insertion & Extraction Tools(3)



Other Automotive Connector  
Accessories(28)



PCB Headers & Receptacles(105)

Also in the Series | DEUTSCH DTM



Automotive Connector Caps & Covers (7)



Automotive Connector Locks & Position Assurance(25)



Automotive Housings(101)



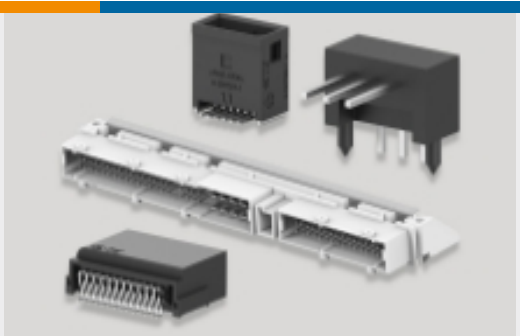
Connector Backshells(7)



Connector Strain Relief(28)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(37)

Customers Also Bought



TE Part #1028-034-1205  
Backshells, DEUTSCH DTM



TE Part #1-2176232-7  
3522 620K 1% 3W



TE Part #7-1879501-3  
CRGH2512 5% 1K0 2W



TE Part #DT12P-DC-BK  
PROTECT CVR, 12P, REC, BLK, DT



TE Part #1-725996-2  
110 FASTON, FLAG, PCB TAB, TPBR

Documents

Product Drawings

BKSHL, 4P, BLK, REC, ST, NW 8.5

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1028-027-0405\_B.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_1028-027-0405\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1028-027-0405\\_B.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

[Engineering Report](#)

English