

1028-027-0405 ✓ ACTIVE

DEUTSCH | DEUTSCH DT, DEUTSCH DTM

TE Internal #: 1028-027-0405

Automotive Connector Caps & Covers, Backshell, Cable Exit Angle  
180°, Black, PA GF, 4 Position, -67 – 257 °F [-55 – 125 °C]

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers > Backshells, DEUTSCH DTM



Protection & Strain Relief Accessory Type: **Backshell**

Cable Exit Angle: **180°**

Strain Relief: **With**

Primary Product Color: **Black**

Primary Product Material: **PA GF**

[All Backshells, DEUTSCH DTM \(12\)](#)

## Features

### Product Type Features

Protection & Strain Relief Accessory Type	Backshell
Sealable	No

### Configuration Features

Number of Positions	4
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### Body Features

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

### Mechanical Attachment

Strain Relief	With
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### Dimensions

Compatible Cable Bundle Diameter Range	0 – 8.5 mm[0 – .225 in]
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### Usage Conditions

Compatible With Connector Style	Receptacle
Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

### Industry Standards

Degree of Protection	IP6K9K
UL Flammability Rating	UL 94HB

### Packaging Features

Packaging Method	Box
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### 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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # DTMH06-4SB  
PLG, 4P, BLK, N, HI TEMP, B



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



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

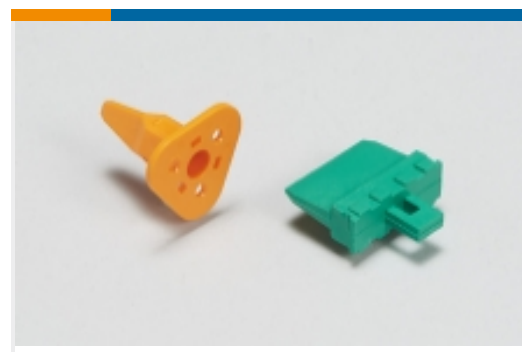


TE Part # DTMH06-4SD  
PLG, 4P, BLK, N, HI TEMP, D


## Also in the Series | DEUTSCH DT



Automotive Connector Caps & Covers  
(107)




Automotive Connector Locks &  
Position Assurance(74)



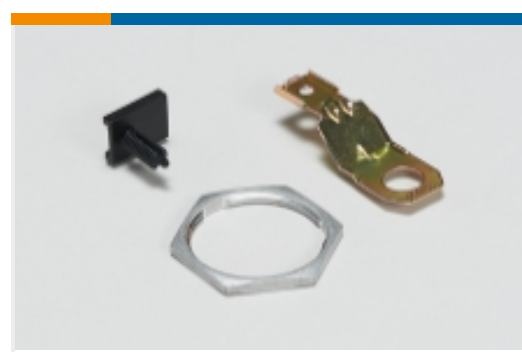
Automotive Housings(619)



Automotive Seals & Cavity Plugs(6)



Insertion & Extraction Tools(3)



Other Automotive Connector  
Accessories(20)



PCB Headers & Receptacles(103)

## Also in the Series | DEUTSCH DTM



Automotive Connector Caps & Covers (41)



Automotive Connector Locks & Position Assurance(17)



Automotive Housings(100)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(36)

## Customers Also Bought



TE Part #HDP26-24-9PE-L017  
DEUTSCH HDP20 Housings



TE Part #1028-008-0405  
BKSHL, 4P, BLK, PLG, ST, NW 8.5



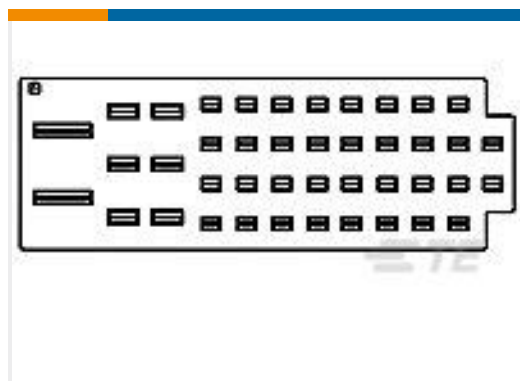
TE Part #2-2112162-1  
LEAVYSEAL Housings



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



TE Part #1-1718485-6  
CARRIER FOR RECEPT. INSERTS 36 POS



TE Part #967378-1  
DICHUNG



TE Part #DRCP24-86PA  
REC, 86P, BLK, 12/20, A



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

## 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.

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**Datasheets & Catalog Pages**

[CONNECTOR SELECTOR](#)

English

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**Product Specifications**

[Engineering Report](#)

English