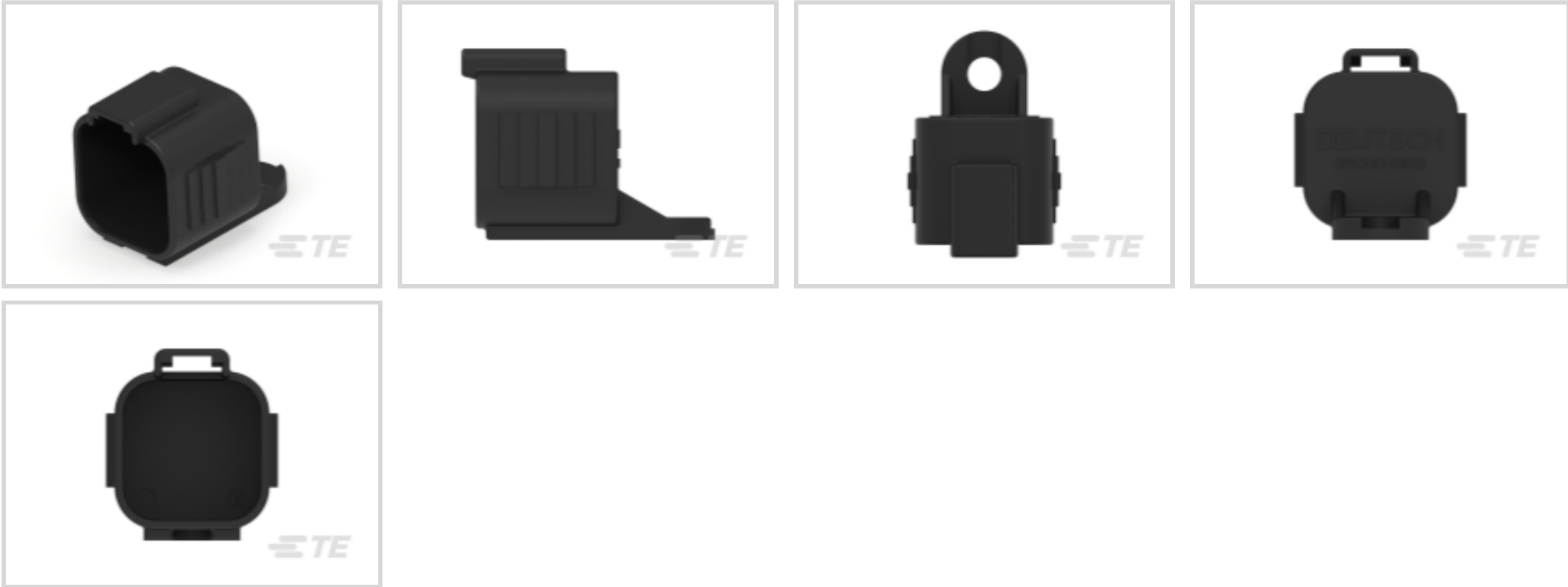




Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers > Dust Caps — DEUTSCH DT



Number of Positions: 6

Primary Product Color: **Black**

Protection & Strain Relief Accessory Type: **Dust Cap**

Primary Product Material: **PA GF**

Strain Relief: **Without**

[All Dust Caps — DEUTSCH DT \(12\)](#)

Features

Product Type Features

Sealable	Yes
Protection & Strain Relief Accessory Type	Dust Cap

Configuration Features

Number of Positions	6
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Body Features

Primary Product Color	Black
Primary Product Material	PA GF

Mechanical Attachment

Strain Relief	Without
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Usage Conditions

Compatible With Connector Style	Plug
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 94V-0

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: 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 # CAT-D487-CH8172
DEUTSCH DT Series Housings & Connectors

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

TE Part # CAT-J41-DDPC
DEUTSCH DT Plug Connectors

TE Part # DT-RT1
EXT TOOL, FRONT RELEASE

Also in the Series

DEUTSCH DT

Automotive Connector Locks & Position Assurance(92)

Automotive Housings(736)

Connector Caps & Covers(1)

Connector Seals & Cavity Plugs(18)

Connector Strain Relief(31)

Other Automotive Connector Accessories(28)

PCB Headers & Receptacles(107)

Rectangular Backshells & Clamps(3)

Wire-to-Board Headers & Receptacles (106)

Customers Also Bought

TE Part #DT06-6S-CE06
PLG, 6P, BLK, E, SEAL RET

TE Part #W6S-P012
WEDGE LOCK, 6P, PLG, GRN, SL RET, DT

TE Part #K1060294
Relay 29-312-12A

TE Part #CB88166002
RBK-VWS-125-NR1-X-100MM



Documents

Product Drawings

DUST CAP, 6P, PLG, BLK, DT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1011-347-0605_99_c-1011-347-0605-99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1011-347-0605_99_c-1011-347-0605-99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1011-347-0605_99_c-1011-347-0605-99.3d_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