1028-011-0605   ✓ ACTIVE

DEUTSCH | DEUTSCH DT

TE Internal #: 1028-011-0605

Automotive Connector Caps & Covers, Backshell, Cable Exit Angle
180° (In-Line), Black, PA GF, Wire-to-Wire, 6 Position, DEUTSCH DT

View on TE.com >

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

Cable Exit Angle: **180° (In-Line)**

Strain Relief: **With**

Primary Product Color: **Black**

Primary Product Material: **PA GF**

All DEUTSCH DTM BACKSHELLS (10)

Features

Product Type Features

Protection & Strain Relief Accessory Type	Backshell
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	6

Body Features

Cable Exit Angle	180° (In-Line)
Primary Product Color	Black
Primary Product Material	PA GF

Mechanical Attachment

Strain Relief	With

Dimensions

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Compatible Cable Bundle Diameter Range	10 – 13 mm[.394 – .511 in]

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

Degree of Protection	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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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

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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

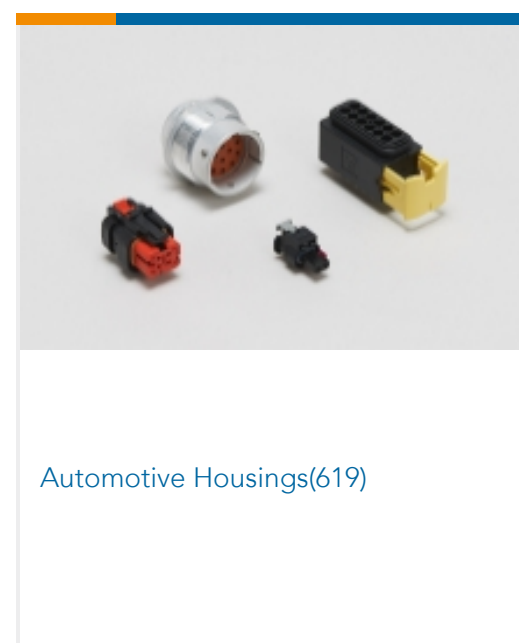TE Part # CAT-D485-CH8172
DEUTSCH DTM HOUSINGS

Also in the Series | DEUTSCH DT
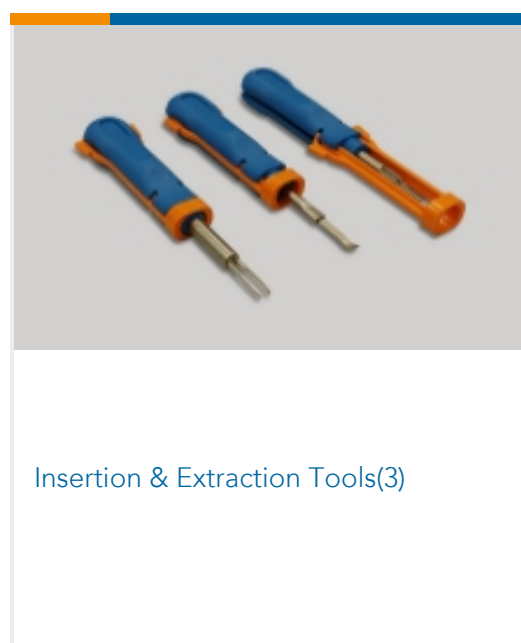
Automotive Connector Caps & Covers (98)

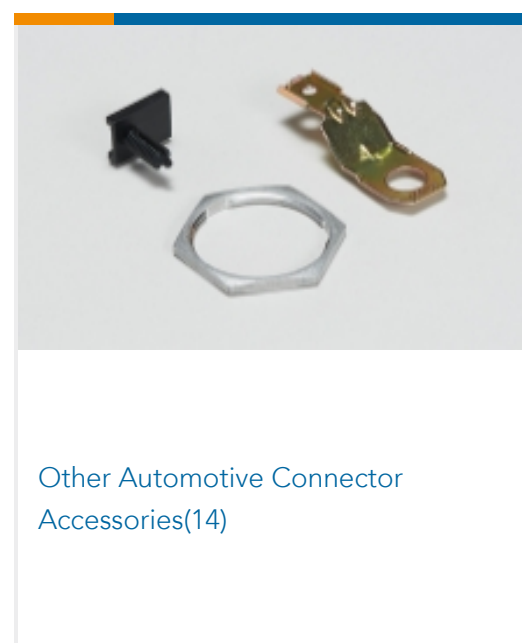Automotive Connector Locks & Position Assurance(73)

Automotive Housings(619)

Automotive Seals & Cavity Plugs(4)

Insertion & Extraction Tools(3)

Other Automotive Connector Accessories(14)

PCB Headers & Receptacles(106)

Customers Also Bought

TE Part #HDP26-24-33PN-L015
DEUTSCH HDP20 HOUSINGS

TE Part #0413-216-2005
SEALING PLUG, SIZE 20, KEYING, RED

TE Part #1028-005-0305
DEUTSCH DTM BACKSHELLS

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

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TE Part #280072
FF 375 TAB HSG 4P NYLON NAT

TE Part #HC5899
BAT CONNECTOR POS8MM AUXILLARY MNT

Documents

Product Drawings

BKSHL, 6P, BLK, PLG, ST, NW 10/13

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1028-011-0605_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1028-011-0605_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1028-011-0605_F.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