



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



Connector Backshell Product Type: **Backshell**

Primary Product Material: **PA6**

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
Primary Product Material	PA6

Dimensions

Compatible Cable Diameter Range	7.5 – 8.5 mm[.295 – .335 in]
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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
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Other

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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # DTMH04-2PD
REC, 2P, BLK, N, HI TEMP, D



TE Part # DTMH06-2SD
PLG, 2P, BLK, N, HI TEMP, D



TE Part # DTM04-2P-P083
REC, 2P, GRY, 220 OHM RESISTOR, AU, A



TE Part # DTM04-2P-KIT
DTM04-2P AND WEG ONLY

TE Part # DTM04-2P-C035
REC, 2P, GRY, CAV 2 BLOCKED

TE Part # DTM04-2P-COMplete
DTM04-2P-COMplete

TE Part # DTM04-2P-E003-KIT
DTM04-2P-E003 AND WEDGE ONLY

TE Part # DTM04-2P-E004-COM
DTM04-2P-E004-COMplete

TE Part # YDTM04-2P-E007-KIT
DTM04-2P-P007 W/ WEDGE & CLIP

Also in the Series | **DEUTSCH DT**

Automotive Connector Caps & Covers
(19)

Automotive Connector Locks &
Position Assurance(87)

Automotive Housings(706)

Connector Backshells(61)

Connector Seals & Cavity Plugs(6)

Connector Strain Relief(28)

Insertion & Extraction Tools(3)

Other Automotive Connector
Accessories(28)

PCB Headers & Receptacles(106)

Customers Also Bought





TE Part #1-2141324-1
6POS, MCON 1.2 LL TAB SEALED
COD A



TE Part #HDP24-24-23SN-L015
DEUTSCH HDP20 Housings



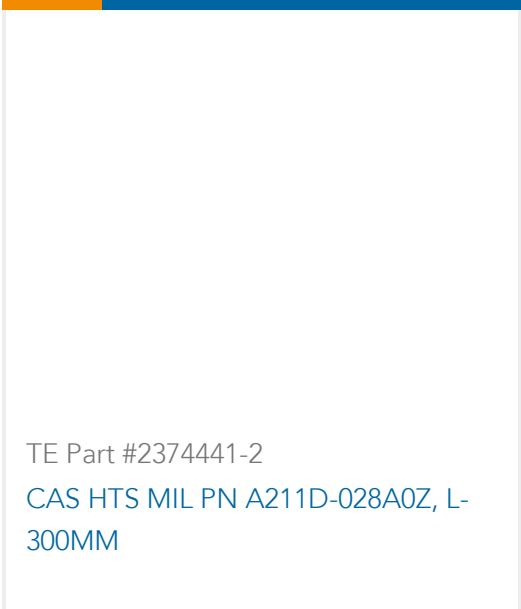
TE Part #SMBR-01-U
DIN72585 BACKSHELL 90 strain relief



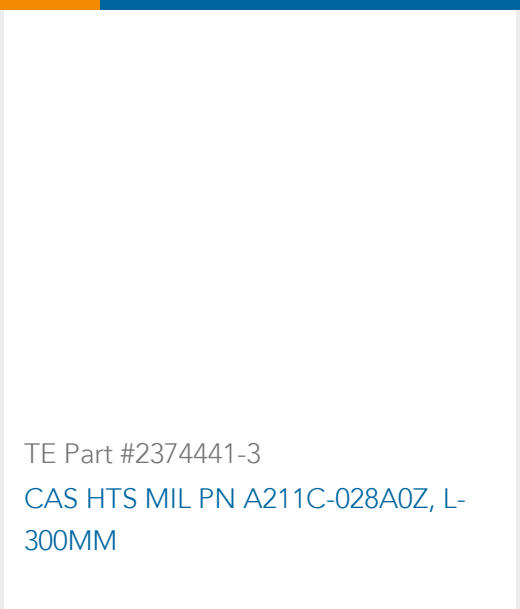
TE Part #CAR2PC68
CAR PLUG DIN9680 2way, IP68



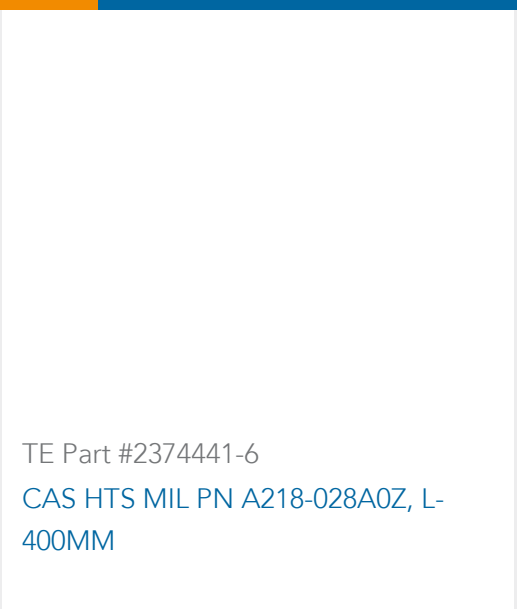
TE Part #2374441-1
CAS HTS MIL PN A211B-028A0Z, L-
400MM



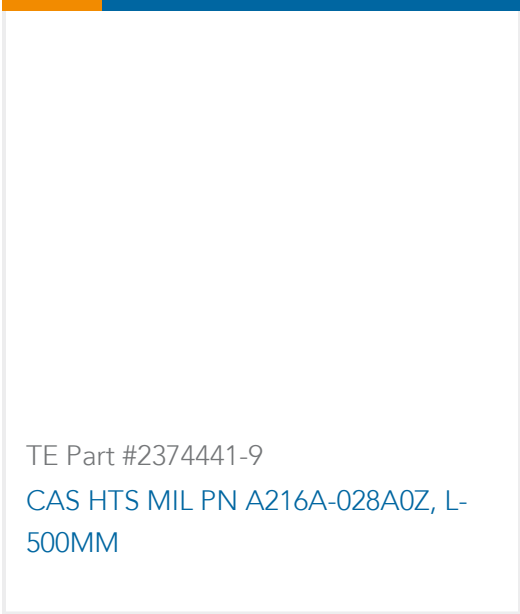
TE Part #2374441-2
CAS HTS MIL PN A211D-028A0Z, L-
300MM



TE Part #2374441-3
CAS HTS MIL PN A211C-028A0Z, L-
300MM



TE Part #2374441-6
CAS HTS MIL PN A218-028A0Z, L-
400MM



TE Part #2374441-9
CAS HTS MIL PN A216A-028A0Z, L-
500MM

Documents

Product Drawings

BKSHL, 2P, BLK, REC, ST, NW 7.5/8.5

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1028-021-0205_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1028-021-0205_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1028-021-0205_J.3d_stp.zip

English

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Datasheets & Catalog Pages



ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Engineering Report

English