DT2S-BT-BK ✔ ACTIVE

DEUTSCH | DEUTSCH DT, DEUTSCH DTM

TE Internal #: DT2S-BT-BK

Boot, PVC, Black, 12mm Flame Test per Standard UL-94, DEUTSCH DTM

View on TE.com >

Connectors > Connector Accessories > Connector Strain Relief



Strain Relief Accessory Type: **Boot**

Primary Product Material: **PVC**

Primary Product Color: **Black**

Sealable: **No**

UL Flammability Rating: **12mm Flame Test per Standard UL-94**

Features

Product Type Features

Strain Relief Accessory Type	Boot
Sealable	No

Body Features

Cable Exit Angle	180°
Primary Product Material	PVC
Primary Product Color	Black

Dimensions

Compatible Cable Diameter Range	0 – 11.1 mm[0 – .437 in]

Usage Conditions

Operating Temperature Range	-29 – 100 °C[-20 – 212 °F]

Industry Standards

IP Rating	IP6K9K
UL Flammability Rating	12mm Flame Test per Standard UL-94

Packaging Features

Packaging Method	Package
Packaging Quantity	1

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) Candidate List Declared Against: JAN 2024 (240) 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

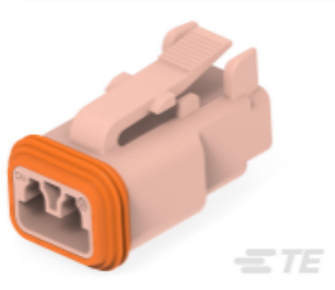
Product Compliance Disclaimer

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-J41-DDPC
DEUTSCH DT Plug Connectors



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



TE Part # 4-2448100-3
PLG, 2P, BLUE, N, CAP



TE Part # 4-2448100-2
PLG, 2P, GRN, N, CAP



TE Part # 4-2448100-1
PLG, 2P, BRN, N, CAP



TE Part # 3-2448100-2
PLG, 2P, GRN, E, CAP



TE Part # 3-2448100-3
PLG, 2P, BLUE, E, CAP



TE Part # 3-2448100-1
PLG, 2P, BRN, E, CAP

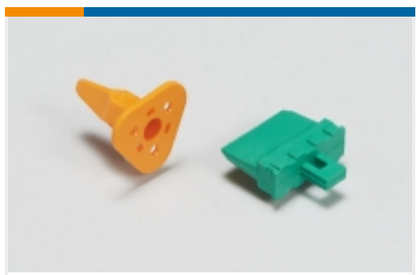


TE Part # CAT-D487-CH8172
DEUTSCH DT Series Housings & Connectors

Also in the Series | DEUTSCH DT



Automotive Connector Caps & Covers (19)



Automotive Connector Locks & Position Assurance(86)



Automotive Housings(654)



Connector Backshells(61)



Connector Seals & Cavity Plugs(6)



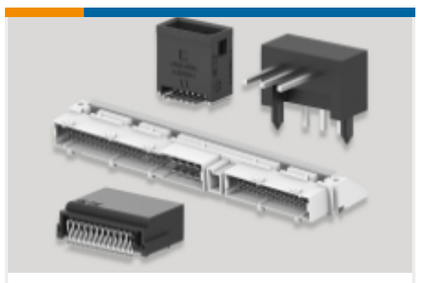
Connector Strain Relief(28)



Insertion & Extraction Tools(3)



Other Automotive Connector Accessories(28)

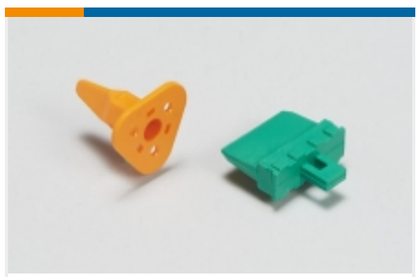


PCB Headers & Receptacles(105)

Also in the Series | DEUTSCH DTM



Automotive Connector Caps & Covers (7)



Automotive Connector Locks & Position Assurance(25)



Automotive Housings(100)



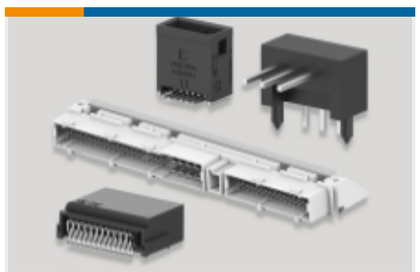
Connector Backshells(7)



Connector Strain Relief(28)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(37)

Customers Also Bought



TE Part #DT04-12PA-CE04
DEUTSCH DT Receptacle Connectors



TE Part #DT12S-BT-BK
BOOT, 12P, PLG, ST, BLK



TE Part #DT4P-BT-BK
BOOT, 4P, REC, ST, BLK



TE Part #DT3P-BT-BK
BOOT, 3P, REC, ST, BLK



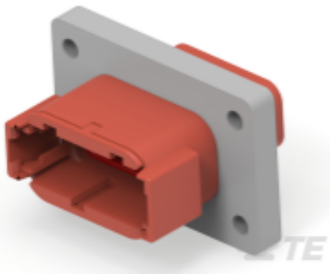
TE Part #DT4S-BT-BK
BOOT, 4P, PLG, ST, BLK



TE Part #DT6P-BT-BK
BOOT, 6P, REC, ST, BLK



TE Part #324028
TERMINAL,SOLIS 90DEG 2/0 1/4



TE Part #DTM04-12PD-L012
REC, 12P, BRN, N, FLANGE, D



TE Part #SRK-BS-MD-ST-002
BKSHL, MED, BLK, ST, NW 22

Documents

Product Drawings

BOOT, 2P, PLG, ST, BLK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_DT2S-BT-BK_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_DT2S-BT-BK_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_DT2S-BT-BK_A.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

Application Specification

English