DT12P-BT-BK ✔ ACTIVE

DEUTSCH | DEUTSCH DT, DEUTSCH DTM

TE Internal #: DT12P-BT-BK

Boot, PVC, Black, 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**

Packaging Method: **Package**

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 – 13.08 mm[0 – .515 in]

Usage Conditions

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

Industry Standards

IP Rating	IP6K9K

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

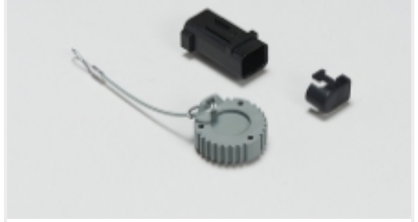


TE Part # CAT-J41-DDRC
DEUTSCH DT Receptacle Connectors

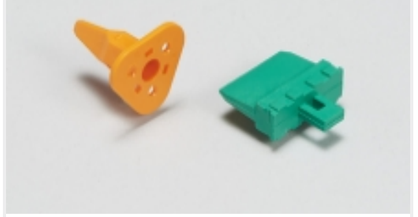


TE Part # CAT-D487-CH8172
DEUTSCH DT Series Housings & Connectors

Also in the Series | DEUTSCH DT



Automotive Connector Caps & Covers (19)



Automotive Connector Locks & Position Assurance(88)



Automotive Housings(711)



Connector Backshells(65)



Connector Seals & Cavity Plugs(9)



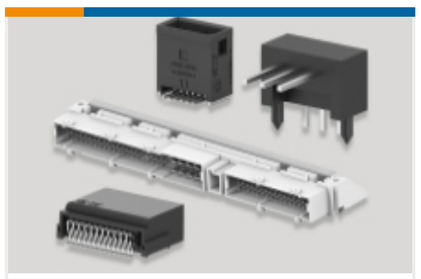
Connector Strain Relief(28)



Insertion & Extraction Tools(3)



Other Automotive Connector Accessories(28)

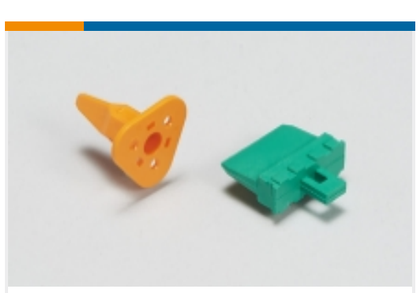


PCB Headers & Receptacles(106)

Also in the Series | DEUTSCH DTM



Automotive Connector Caps & Covers (7)



Automotive Connector Locks & Position Assurance(26)



Automotive Housings(109)



Connector Backshells(7)



Connector Seals & Cavity Plugs(1)



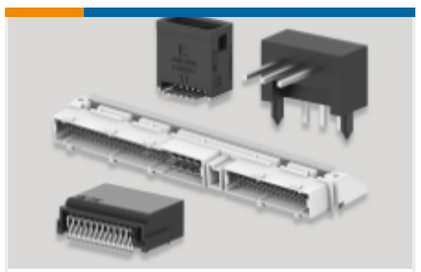
Connector Strain Relief(28)



Insertion & Extraction Tools(2)



Other Automotive Connector Accessories(7)

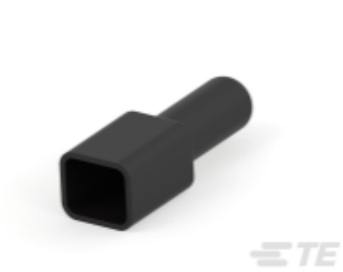


PCB Headers & Receptacles(38)

Customers Also Bought



TE Part #DT04-12PA-P016
REC, 12P, GRY, BUSBAR 1X12, GOLD, A



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



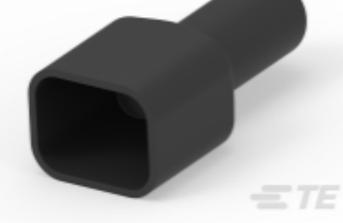
TE Part #DT3P-BT-BK
BOOT, 3P, REC, ST, BLK



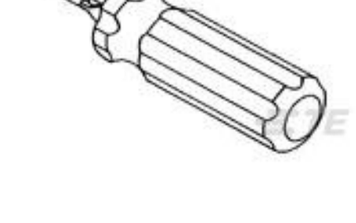
TE Part #DT6S-BT-BK
BOOT, 6P, PLG, ST, BLK



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



TE Part #DT8P-BT-BK
BOOT, 8P, REC, ST, BLK



TE Part #715131-1
EXTRACTION TOOL



TE Part #178411-6
80P PLUG HSG ASSY FOR 120P ECU



TE Part #514956-1
HOT STAMPING FOIL WHITE 122X28MM

Documents

Product Drawings

BOOT, 12P, REC, ST, BLK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_DT12P-BT-BK_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_DT12P-BT-BK_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_DT12P-BT-BK_A.3d_stp.zip

English

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Datasheets & Catalog Pages

TERMINALS AND CONNECTORS

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

175977-2 SBCHE154R7K 3631B101LL ROX05SJ18R 1903112-2 1969656-1 SMW73R0JT U5254-000005-030PA 141991-2 2005330-1 2310537-1 3-1393225-0 CPF0402B37K4E1 RH73H2A40MKTN SBCHE64R7K 1-794222-0 2-292161-3 2380312-2 917696-1 CRGCQ2010J3K3 MPT100C18RF 2377783-2 650075-000 936348-1 TE50BR39J 1-962915-1 1743455-2 3430B2F51RTDF 1393431-1 2834055-1