# DT12S-BT-BK ✔ ACTIVE

DEUTSCH | DEUTSCH DT, DEUTSCH DTM

TE Internal #: DT12S-BT-BK

12 Position, Black, Boot, PVC, 180 ° Cable Exit, -29 – 100 °C [-20 – 212 °F], DEUTSCH DTM

View on TE.com >

Automotive Parts > Automotive Connector Accessories > Automotive Connector Caps & Covers > DEUTSCH DT Connector Strain Relief







Number of Positions: **12**

Primary Product Color: **Black**

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

Primary Product Material: **PVC**

Cable Exit Angle: **180 °**

All DEUTSCH DT Connector Strain Relief (30)

## Features

### Product Type Features

| | |
|---|---|
| Protection & Strain Relief Accessory Type | Boot |

### Configuration Features

| | |
|---|---|
| Number of Positions | 12 |

### Body Features

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

### Mechanical Attachment

| | |
|---|---|
| Strain Relief | Without |

### Usage Conditions

| | |
|---|---|
| Operating Temperature (Max) | 100 °C[212 °F] |
| Operating Temperature Range | -29 – 100 °C[-20 – 212 °F] |

## Packaging Features

| | |
|---|---|
| Packaging Method | Package |

## Product Compliance

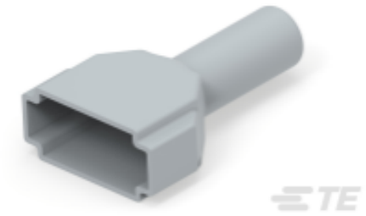
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Out of Scope |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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 |

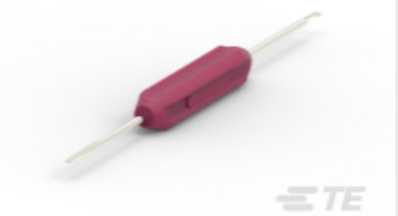
Product Compliance Disclaimer

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 # DT12S-BT
BOOT, 12P, PLG, ST, GRY



TE Part # DT-RT1
EXT TOOL, FRONT RELEASE



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

## Also in the Series | DEUTSCH DT



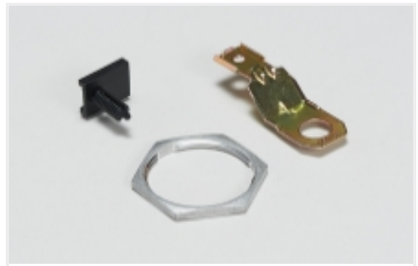
Automotive Connector Caps & Covers (61)



Automotive Housings(123)



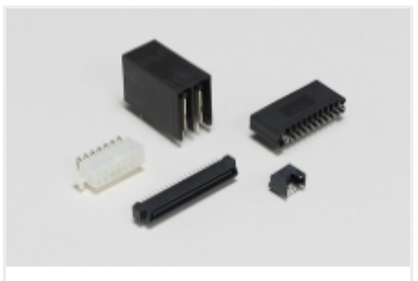
Infotainment & Multimedia Cable Assemblies(1)



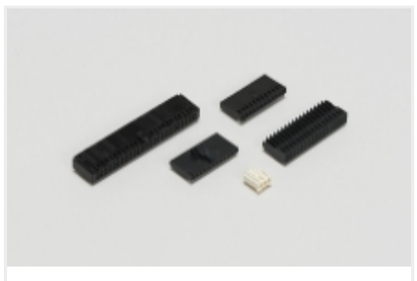
Other Automotive Connector Accessories(8)



Rectangular Connector Housings(1)

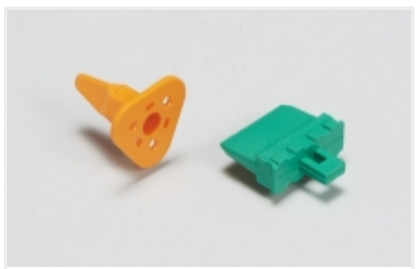


Standard Rectangular Connectors(1)



Wire-to-Board Connector Assemblies & Housings(1)

## Also in the Series | DEUTSCH DTM



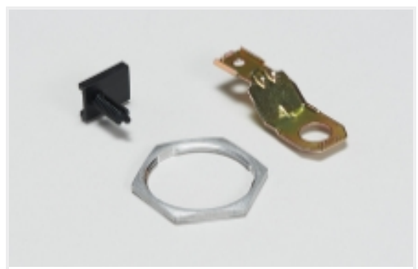
Automotive Connector Locks & Position Assurance(26)



Automotive Housings(123)

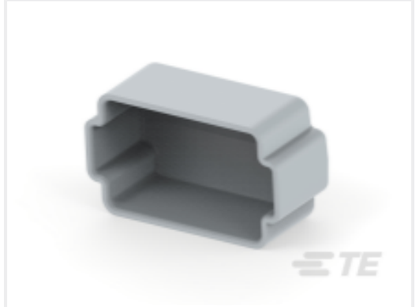


Connector Seals & Cavity Plugs(2)



Other Automotive Connector Accessories(8)

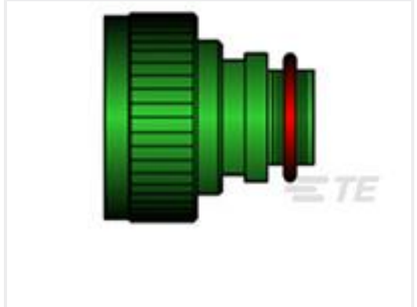
## Customers Also Bought



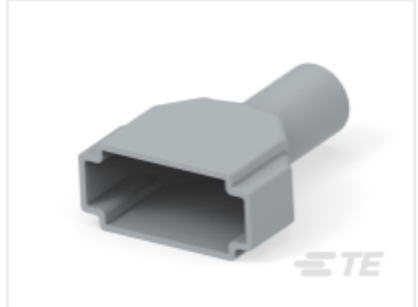
TE Part #DT12P-DC
PROTECT CVR, 12P, REC, GRY, DT




TE Part #5053272023
RNF-100-3/4-6-STK



TE Part #EB9460-000
TXR40AZ00-1206AI



TE Part #CAT-J41-DDCSR
DEUTSCH DT Connector Strain Relief



TE Part #DT06-12SB-CE06
PLG, 12P, BLK, E, SEAL RET, ENH KEY, B



TE Part #0528-012-7005
BKSHL, 70P, BLK, PLG, RA, NO RIB, NW 26



TE Part #1-1623730-3
BCHE 4 W 2R2 10%

# Documents

## Product Drawings

BOOT, 12P, PLG, ST, BLK

English

## CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_DT12S-BT-BK_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_DT12S-BT-BK_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_DT12S-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

TERMINALS AND CONNECTORS

English

CONNECTOR SELECTOR

English

## Product Specifications

Application Specification

English