



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 Quantity1

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)<br>Candidate List Declared Against: JUNE 2024 (241)<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 # CAT-J41-DDRC  
DEUTSCH DT Receptacle Connectors

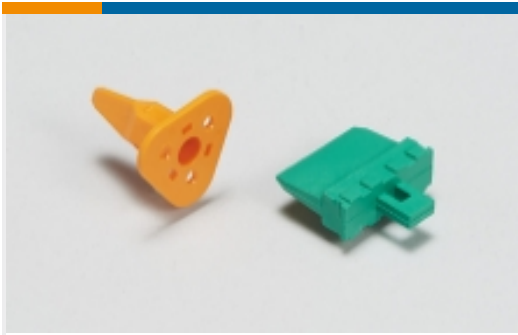


TE Part # CAT-D487-CH8172  
DEUTSCH DT Series Housings & Connectors

Also in the Series | DEUTSCH DT



Automotive Connector Caps & Covers  
(19)



Automotive Connector Locks &  
Position Assurance(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)

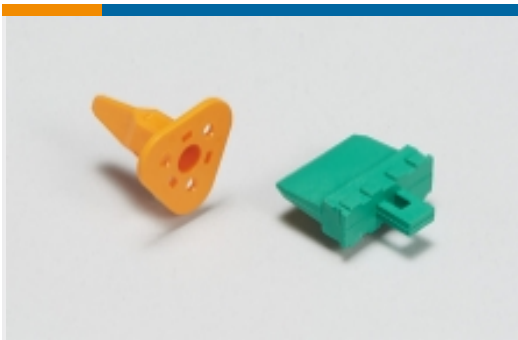


PCB Headers & Receptacles(106)

Also in the Series | **DEUTSCH DTM**



Automotive Connector Caps & Covers  
(7)



Automotive Connector Locks &  
Position Assurance(25)



Automotive Housings(104)



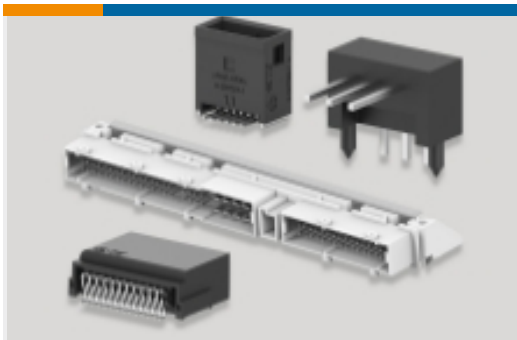
Connector Backshells(7)



Connector Strain Relief(28)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(38)



Customers Also Bought



TE Part #HDP26-24-35SE-L015  
DEUTSCH HDP20 Housings



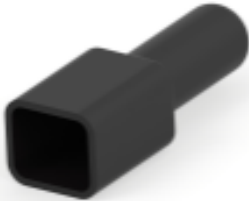
TE Part #DT4S-BT-BK  
BOOT, 4P, PLG, ST, BLK



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



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



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



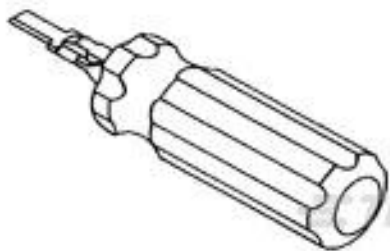
TE Part #DT3P-BT-BK  
BOOT, 3P, REC, ST, BLK



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



TE Part #ANT-433-MHW-SMA-S  
Antenna 433MHz Dipole MHW Short SMA



TE Part #725864-1  
EXTRACTION TOOL

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

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