



Connectors > Connector Accessories > Connector Strain Relief



Strain Relief Accessory Type: **Boot**

Primary Product Material: **PVC**

Primary Product Color: **Black**

Number of Positions: **6**

Sealable: **Yes**

## Features

### Product Type Features

Strain Relief Accessory Type	Boot
Sealable	Yes

### Configuration Features

Number of Positions	6
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### Body Features

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

### Dimensions

Compatible Cable Diameter Range	0 – 12.7 mm[0 – .5 in]
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### Usage Conditions

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

IP Rating	IP6K9K
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### Packaging Features

Packaging Method	Box
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### Other

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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-DDPC  
DEUTSCH DT Plug Connectors

TE Part # 1-2448106-3  
6POS,DIA 1.6MM,SOC HSG ASSY,SLD, E,BLUE

TE Part # 2-2448106-2  
6POS,DIA 1.6MM,SOC HSG ASSY,SLD, N,GREEN

TE Part # 2-2448106-1  
6POS,DIA 1.6MM,SOC HSG ASSY,SLD, N,BROWN



TE Part # 1-2448106-1  
6POS, DIA 1.6MM, SOC HSG ASSY, SLD, E, BROWN



TE Part # 2-2448106-3  
6POS, DIA 1.6MM, SOC HSG ASSY, SLD, N, BLUE



TE Part # 1-2448106-2  
6POS, DIA 1.6MM, SOC HSG ASSY, SLD, E, GREEN



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

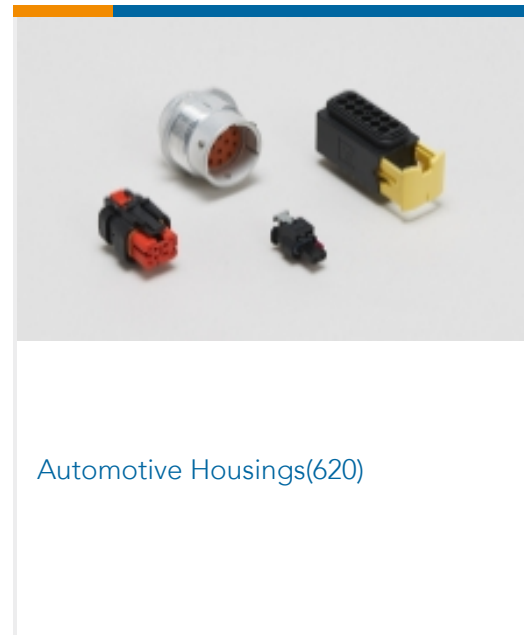
## Also in the Series | DEUTSCH DT



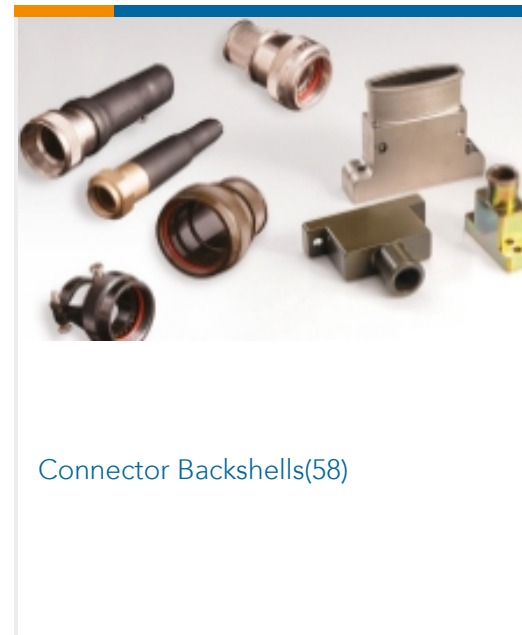
Automotive Connector Caps & Covers (19)



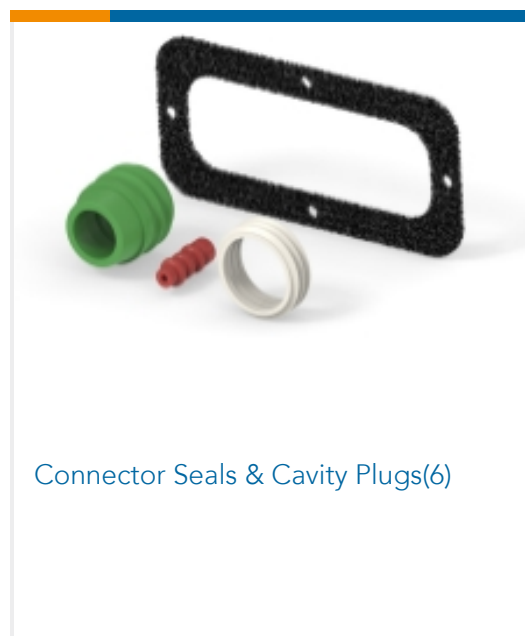
Automotive Connector Locks & Position Assurance (74)



Automotive Housings (620)



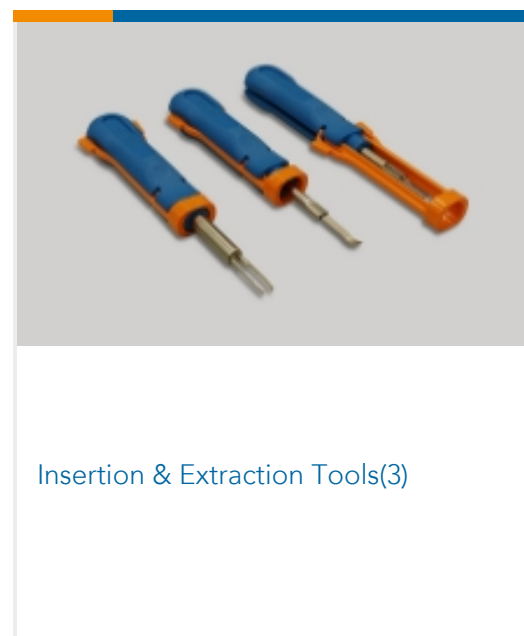
Connector Backshells (58)



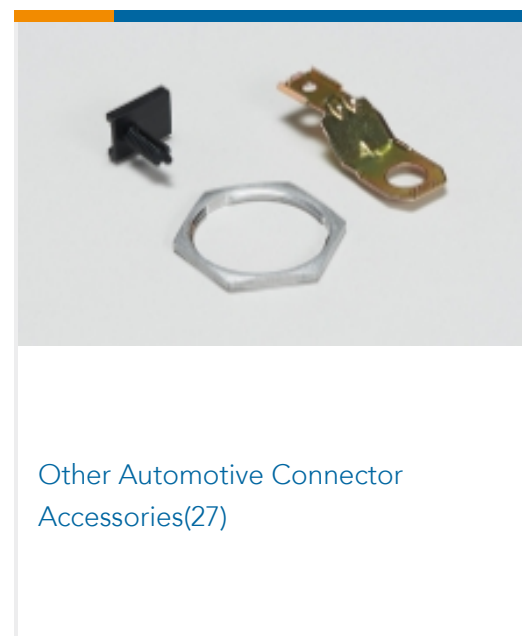
Connector Seals & Cavity Plugs (6)



Connector Strain Relief (28)



Insertion & Extraction Tools (3)



Other Automotive Connector Accessories (27)

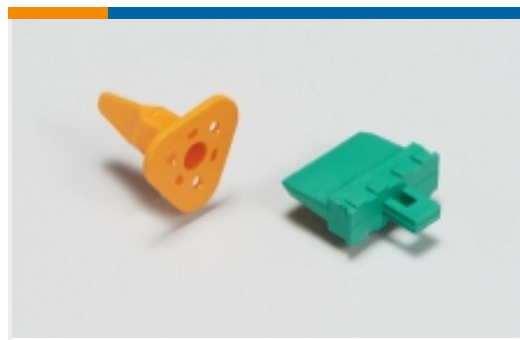


PCB Headers & Receptacles (103)

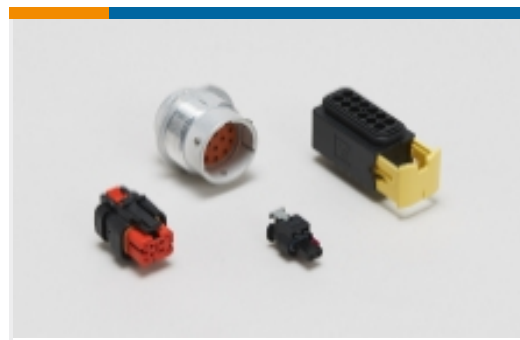
## Also in the Series | DEUTSCH DTM



Automotive Connector Caps & Covers (7)



Automotive Connector Locks & Position Assurance(17)



Automotive Housings(100)



Connector Backshells(6)



Connector Strain Relief(28)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(36)

## Customers Also Bought



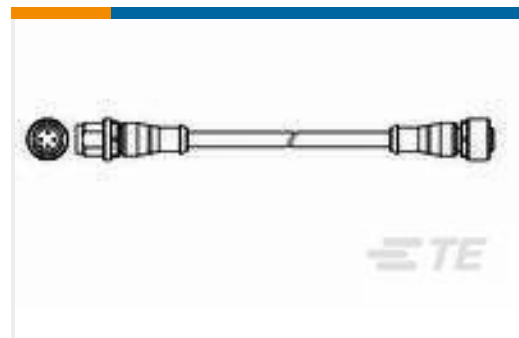
TE Part #DT4S-BT-BK  
BOOT, 4P, PLG, ST, BLK



TE Part #DT3S-BT-BK  
BOOT, 3P, PLG, ST, BLK



TE Part #DT2P-BT-BK  
BOOT, 2P, REC, ST, BLK



TE Part #2273113-3  
M12 strgt plug to M12 strgt socket AA



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



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



TE Part #1-215460-4  
MICRO-MATCH FEM.SE



TE Part #170892-1  
187 FASTON HSG.,REC.,NATURAL



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



TE Part #DTM8S-BT-BK  
BOOT, 8P, PLG, ST, BLK

## Documents



### Product Drawings

[BOOT, 6P, PLG, ST, BLK](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_DT6S-BT-BK\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_DT6S-BT-BK\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_DT6S-BT-BK\\_A.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

[CONNECTOR SELECTOR](#)

English

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### Product Specifications

[Application Specification](#)

English