DT48S-BT ✔ ACTIVE

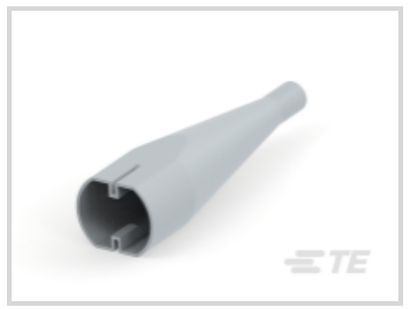
DEUTSCH | DEUTSCH DTM, DEUTSCH DT

TE Internal #: DT48S-BT

48 Position, Gray, 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: **48**

Primary Product Color: **Gray**

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	48

Body Features

Primary Product Color	Gray
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

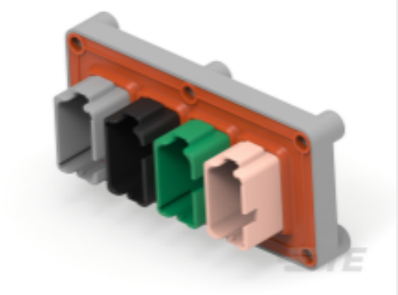
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
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: FEB 2026 (253) Candidate List Declared Against: JUNE 2025 (250) 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 # DT04-48P-B016
REC, 48P, GRY, N, FLANGE, ABCD



TE Part # DT-RT1
EXT TOOL, FRONT RELEASE



TE Part # DT06-12S-B031
PLG, 12P, BLK, SEAL RET, BLOCKED, A

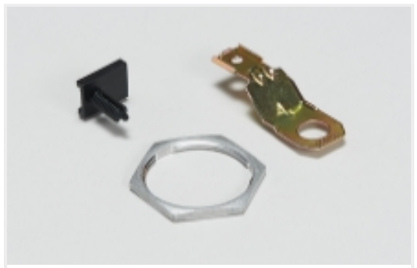
Also in the Series | DEUTSCH DTM



Automotive Connector Caps & Covers (124)

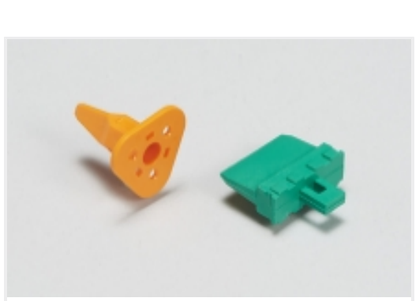


Automotive Housings(765)



Other Automotive Connector Accessories(27)

Also in the Series | DEUTSCH DT



Automotive Connector Locks & Position Assurance(87)



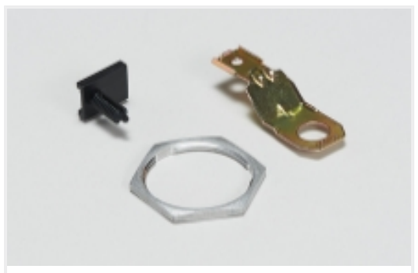
Automotive Housings(765)



Connector Seals & Cavity Plugs(18)



Infotainment & Multimedia Cable Assemblies(1)



Other Automotive Connector Accessories(27)

Customers Also Bought

TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

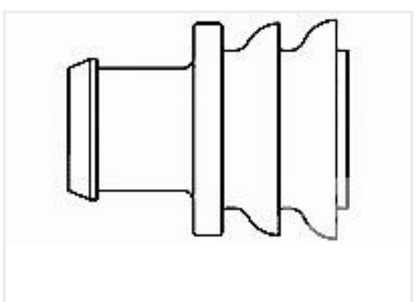
TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts

TE Part #DT04-2P
REC, 2P, GRY, N

TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

BOOT, 48P, PLG, ST, GRY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_DT48S-BT_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_DT48S-BT_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_DT48S-BT_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

ICT Terminals and Connectors Catalogue

English

Product Specifications

Application Specification

English