

DTM12P-BT-BK ✓ ACTIVE

TE Internal #: DTM12P-BT-BK

Automotive Connector Caps & Covers, Boot, Cable Exit Angle 180° (In-Line), Black, PVC, Wire-to-Wire, 12 Position, -20 – 212 °F [-29 – 100 °C]

[View on TE.com >](#)



Connectors > Automotive Connectors > Connector Accessories > Connector Caps & Covers



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

Cable Exit Angle: **180° (In-Line)**

Strain Relief: **With**

Primary Product Color: **Black**

Primary Product Material: **PVC**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Boot
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	12
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Body Features

Cable Exit Angle	180° (In-Line)
Primary Product Color	Black
Primary Product Material	PVC

Mechanical Attachment

Strain Relief	With
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Dimensions

Compatible Cable Bundle Diameter Range	0 – 10.92 mm[0 – .43 in]
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Usage Conditions

Compatible With Connector Style	Receptacle
Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-29 – 100 °C[-20 – 212 °F]

Industry Standards

Degree of Protection	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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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



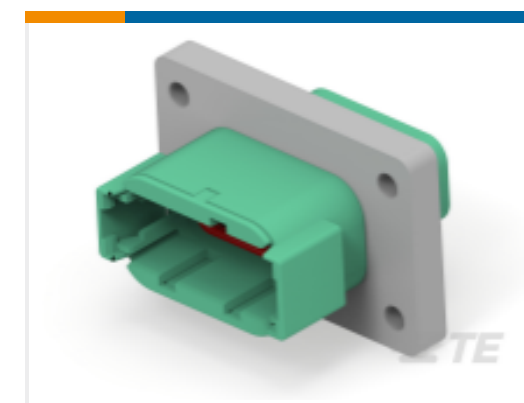
TE Part # CAT-D485-CH8172
DEUTSCH DTM HOUSINGS



TE Part # 2303064-1
REC, 12P, GRY, N, FLANGE, A



TE Part # DTM04-12PA-EE04
REC, 12P, BLK, N, HIGH TEMP, A



TE Part # DTM04-12PC-L012
REC, 12P, GRN, N, FLANGE, C



TE Part # DTM04-12PD-L012
REC, 12P, BRN, N, FLANGE, D



TE Part # 2303064-2
REC, 12P, BLK, N, FLANGE, B



TE Part # DTM04-12PC-EE04
REC, 12P, BLK, N, HIGH TEMP, C

Customers Also Bought



TE Part # M902-2194
BKSHL, 9SZ, CBL SZ .570-.710, HD10



TE Part # 1028-043-1205
DEUTSCH DT BACKSHELLS



TE Part # W2SC-P012
WEDGE LOCK, 2P, PLG, GRN, SL RET, DT, C



TE Part # DT04-12PA-P027
REC, 12P, GRY, BUSBAR 2X6, GOLD, A, DT, C




TE Part # DTP06-2S-EE01
PLG, 2P, BLK, N, XCAP




TE Part # 1337245-3
HSG ASSY DIA 1.5MM SOCKETLATCH



TE Part # 1011-243-0805-VP
DT BACKSHELL VOLVO PENTA 180 8way plug



TE Part # 1010-017-0606
SEAL, INTF, 6P, RED-ORG, STD, DT



TE Part # 1010-007-0806
SEAL, INTF, 8P, RED-ORG, STD, DT

Documents



Product Drawings

[BOOT, 12P, REC, ST, BLK](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_DTM12P-BT-BK_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_DTM12P-BT-BK_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_DTM12P-BT-BK_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Application Specification](#)

English