

DTP04-4P-CE03

✓ ACTIVE

DEUTSCH | DEUTSCH DTP

TE Internal #: DTP04-4P-CE03

12 V / 24 V, 4 Position, Automotive Housing for Male Terminals,
Wire-to-Wire, 6.7 mm [.264 in] Centerline, Sealable, Black, Wire &
Cable, DEUTSCH DTP

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Automotive Parts > Automotive Connectors > Automotive Housings > DEUTSCH DTP Housings



Nominal Voltage Architecture: 12 V, 24 V
Connector & Housing Type: **Housing for Male Terminals**
Number of Positions: 4
Sealable: **Yes**
Operating Temperature Range: -55 – 125 °C [-67 – 257 °F]

[All DEUTSCH DTP Housings \(34\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Blank Cavity Position	0
Connector Seal Code	E Seal
Number of Positions	4
Number of Rows	2



Electrical Characteristics

Operating Voltage	200 VDC
Nominal Voltage Architecture	12 V, 24 V

Body Features

Cable Exit Angle	180 °
Primary Product Color	Black

Contact Features

Contact Size	Size 12
Contact Type	Pin
Mating Pin Diameter	2.4 mm[.094 in]
Contact Current Rating (Max)	25 A

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	Yes
Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA 66 GF15
Centerline (Pitch)	6.7 mm[.264 in]

Dimensions

Row-to-Row Spacing	10.2 mm[.4 in]
Compatible Insulation Diameter Range	2.5 – 4 mm[.097 – .158 in]
Product Width	26.9 mm[1.06 in]
Product Length	26.6 mm[1.05 in]
Connector Height	49 mm[1.93 in]

Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operating Temperature (Max)	125 °C[257 °F]

Operation/Application

Circuit Application	Power
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Industry Standards



IP Rating	IP68, IP6K9K
Compatible With Agency/Standards Products	SAE J2030
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1
Packaging Method	Package

Other

Serviceable	Yes
Connector Position Assurance Capable	No

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) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (.5% in Component) Decamethylcyclopentasiloxane (D5) (.5% in Component) Dodecamethylcyclohexasiloxane (D6) (.5% in Component) Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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-D487-M8649
DEUTSCH DT Mounting Clips



TE Part # WP-4P
WEDGE LOCK, 4P, REC, ORG, DTP



TE Part # 1011-114-0405
SEAL RET, 4P, BLK, DTP



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



TE Part # DT-RT1
EXT TOOL, FRONT RELEASE



TE Part # CAT-D48-SFT273
DEUTSCH Connector Stamped and Formed Contacts - Reel



TE Part # CAT-D48-SP729
DEUTSCH Sealing Plugs



TE Part # 1924487-2
MOUNTING CLIP, AMPSEAL 16

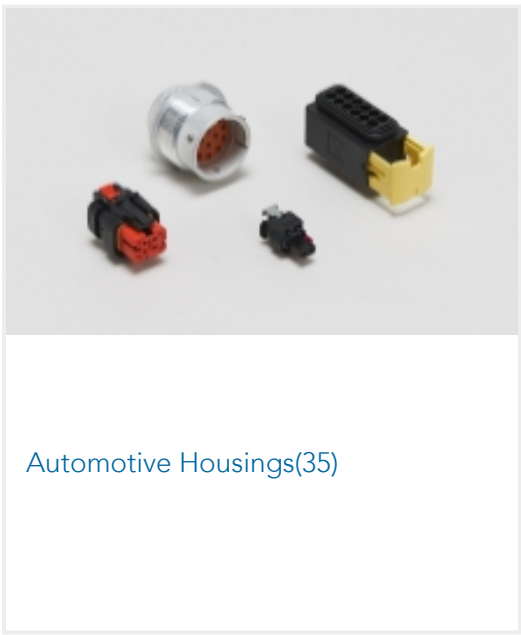


TE Part # CAT-D486-CH8172
DEUTSCH DTP Housings

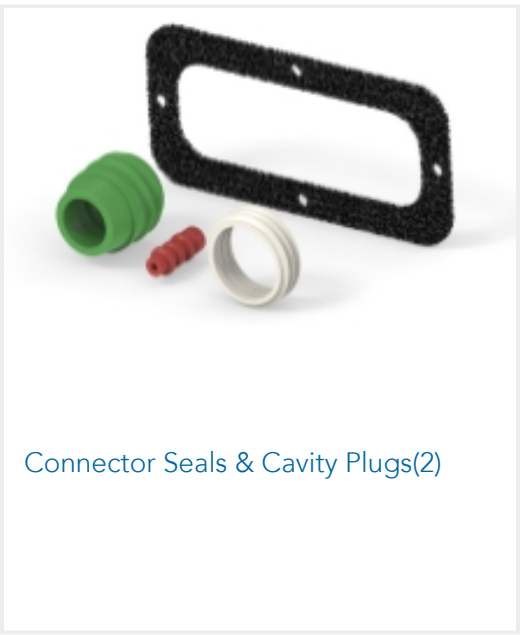
Also in the Series | DEUTSCH DTP



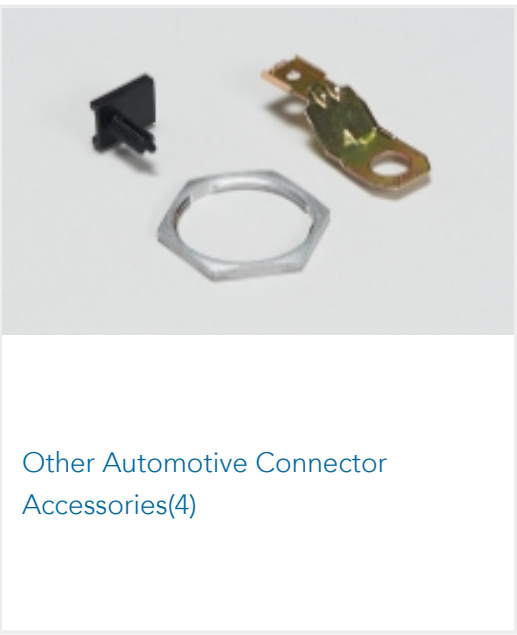
Automotive Connector Locks & Position Assurance(4)



Automotive Housings(35)



Connector Seals & Cavity Plugs(2)



Other Automotive Connector Accessories(4)

Customers Also Bought

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[.264 in] Centerline, Sealable, Black, Wire & Cable, DEUTSCH DTP



TE Part #HDP26-18-14PE-L017
PLG, 14P, BLK, E, RNG, 16, P



TE Part #1-456406-5
CRIMPER WIRE .090 F



TE Part #456411-9
CRIMPER WIRE .140 F



TE Part #640007-3
RING TERMINAL 16-14 AWG TPBR



TE Part #62978-1
RING 18-14 265 0245SST



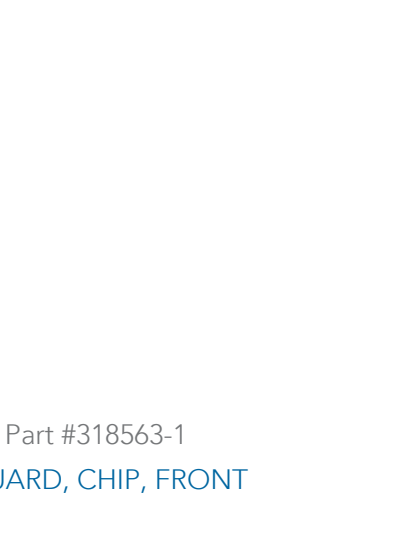
TE Part #184471-1
GET 70 WAY HARNESS ASSY, KEY A



TE Part #184471-7
GET 70 WAY ASSY, KEY A, BLUE



TE Part #184471-8
GET 70 WAY ASSY, KEY A, BROWN



TE Part #318563-1
GUARD, CHIP, FRONT

Documents

Product Drawings
REC, 4P, BLK, E, CAP

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_DTP04-4P-CE03_B.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_DTP04-4P-CE03_B.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_DTP04-4P-CE03_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications



Application Specification

English

Agency Approvals

UL Report

English