

DTP04-4P ✓ ACTIVE

DEUTSCH | DEUTSCH DT, DEUTSCH DTP

TE Internal #: DTP04-4P

Hybrid, Housing for male terminals, Wire-to-Wire, 4 Position, 6.7 mm [.264in] Centerline, Sealable, Gray

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Connectors > Automotive, Truck, Bus, & Off-Road Connectors > Connector Housings > DEUTSCH DTP HOUSINGS



Connector Style: **Housing for male terminals**

Mating Pin Diameter: **2.5 mm [.098 in]**

Connector System: **Wire-to-Wire**

Number of Positions: **4**

Centerline (Pitch): **6.7 mm [.264 in]**

[All DEUTSCH DTP HOUSINGS \(21\)](#)

Features

Product Type Features

Connector Style	Housing for male terminals
Connector System	Wire-to-Wire
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing
Strain Relief	Add By Accessory

Configuration Features

Number of Positions	4
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Electrical Characteristics

Nominal Voltage Architecture	12 V, 24 V, 48 V
Operating Voltage	200 VDC

Body Features

Cable Exit Angle	180°
Body Material	PA GF
Color	Gray

Contact Features



Mating Pin Diameter	2.5 mm[.098 in]
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Mechanical Attachment

Terminal Position Assurance	No
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Mounting Feature	Without
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Polarized	Yes
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Housing Features

Centerline (Pitch)	6.7 mm[.264 in]
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Dimensions

Height	27.15 mm[1.069 in]
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Length	47.27 mm[1.861 in]
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Width	26.92 mm[1.06 in]
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Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Industry Standards

Degree of Protection	IP68
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UL Flammability Rating	20mm Flame Test per Standard UL-94
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Other

Serviceable	Yes
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Connector Position Assurance Capable	No
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197)
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Halogen Content	Not Low Halogen - contains Br or Cl > 900
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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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.


Compatible Parts




TE Model / Part # CAT-D486-CH8172
DEUTSCH DTP HOUSINGS



TE Model / Part # CAT-D486-W416
DEUTSCH DTP WEDGELOCKS



TE Model / Part # CAT-D48-ST273
DEUTSCH SOLID CONTACTS

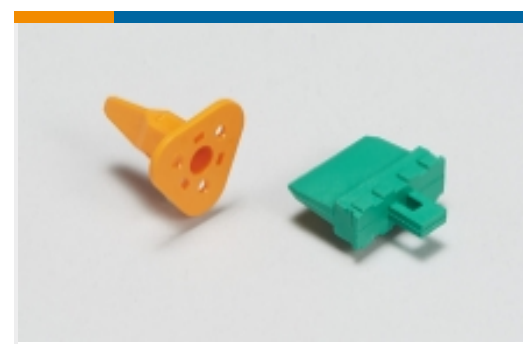


TE Model / Part # CAT-D48-SFT273
DEUTSCH STAMPED & FORMED CONTACTS

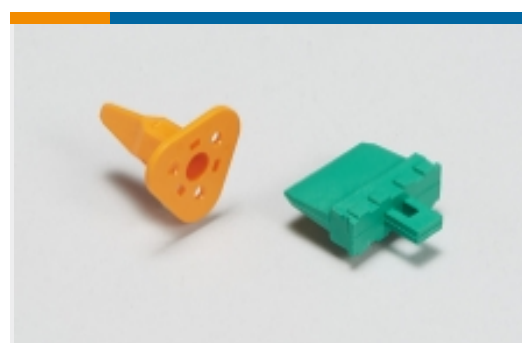


TE Model / Part # 1010-130-0406
INTERNAL SEAL

Also in the Series | **DEUTSCH DT**

Automotive Connector
Caps & Covers(57)Automotive Connector
Locks & Position Assurance
(62)Automotive Seals & Cavity
Plugs(4)Automotive, Truck, Bus, &
Off-Road Headers(79)Automotive, Truck, Bus, &
Off-Road Housings(555)Other Automotive
Connector Accessories(12)

Also in the Series | DEUTSCH DTP

Automotive Connector
Locks & Position Assurance
(4)Automotive, Truck, Bus, &
Off-Road Headers(4)Automotive, Truck, Bus, &
Off-Road Housings(21)

Documents

Product Drawings

[DTP RECP ASM](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_DTP04-4P_99_c-dtp04-4p-99.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_DTP04-4P_99_c-dtp04-4p-99.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_DTP04-4P_99_c-dtp04-4p-99.3d_stp.zip](#)

English



Datasheets & Catalog Pages

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Engineering Report](#)

English

Product Environmental Compliance

[MD_DTP04-4P_1106201768_dmttec](#)

English

[MD_DTP04-4P_1106201768_dmttec](#)

English