

DTP04-4P-P018 ✓ ACTIVE

DEUTSCH | DEUTSCH DT, DEUTSCH DTP

TE Internal #: DTP04-4P-P018

Housing for Male Terminals, Wire-to-Wire / Wire-to-Panel, 4 Position, .264 in [6.71 mm] Centerline, Sealable, Black, Wire & Cable, Hybrid

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Connectors > Automotive Connectors > Connector Housings > DEUTSCH DTP HOUSINGS



Connector & Housing Type: **Housing for Male Terminals**

Mating Pin Diameter: **2.39 mm [.094 in]**

Connector System: **Wire-to-Panel, Wire-to-Wire**

Number of Positions: **4**

Centerline (Pitch): **6.71 mm [.264 in]**

[All DEUTSCH DTP HOUSINGS \(33\)](#)

Features

Product Type Features

Connector & Housing Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Panel, Wire-to-Wire
Sealable	Yes
Hybrid Connector	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Blank Cavity Position	0
Number of Positions	4
Number of Rows	2

Electrical Characteristics

Operating Voltage	200 VAC
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Nominal Voltage Architecture	12 V, 24 V, 48 V
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Body Features

Cable Exit Angle	180°
Body Material	PA GF
Primary Product Color	Black

Contact Features

Contact Size	Size 12
Contact Type	Pin
Mating Pin Diameter	2.39 mm [.094 in]
Contact Current Rating (Max)	25 A

Mechanical Attachment

Mounting Feature	With
Terminal Position Assurance	Yes
Strain Relief	Add By Accessory
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	6.71 mm [.264 in]
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Dimensions

Product Width	41 mm [1.614 in]
Product Length	38.58 mm [1.519 in]
Product Height	28.5 mm [1.122 in]
Row-to-Row Spacing	10.16 mm [.4 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal
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Industry Standards

Agency/Standard	SAE J2030
Degree of Protection	IP68



UL Flammability Rating	20mm Flame Test per Standard UL-94
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Packaging Features

Packaging Quantity	250
Packaging Method	Box

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 with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (1% in Component part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. 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 Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

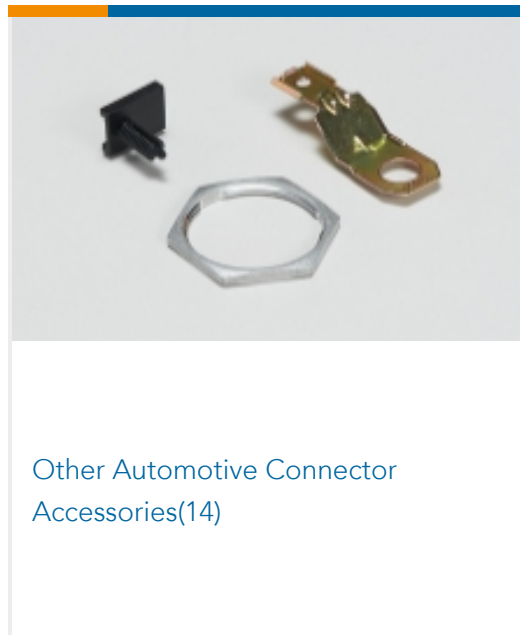
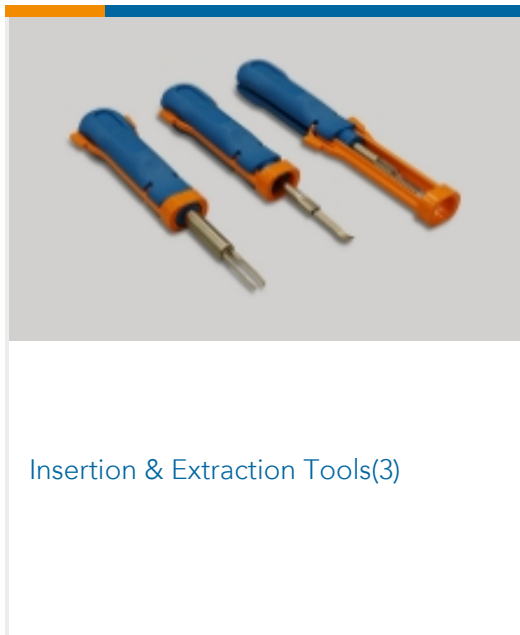
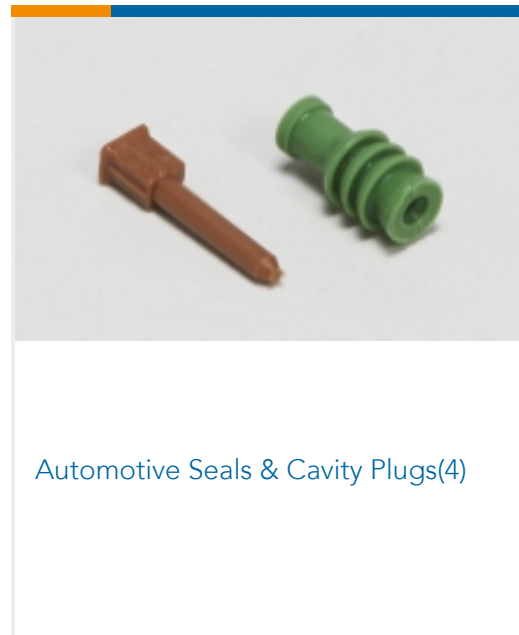
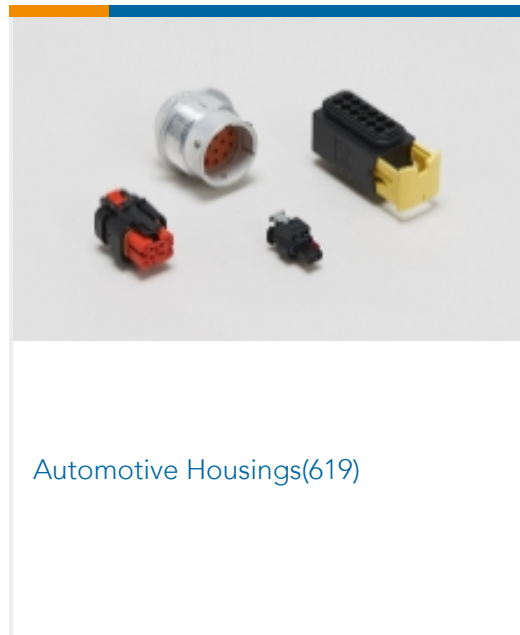
Product Compliance Disclaimer

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>

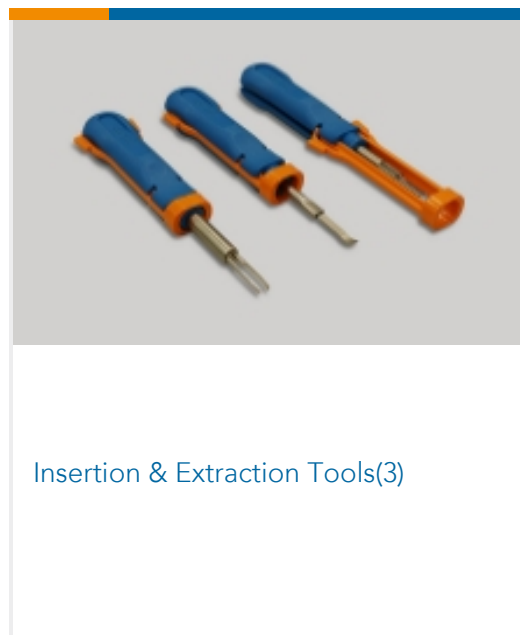
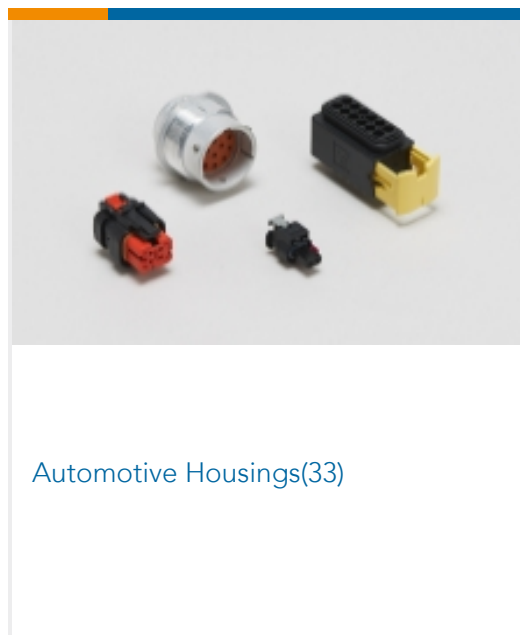
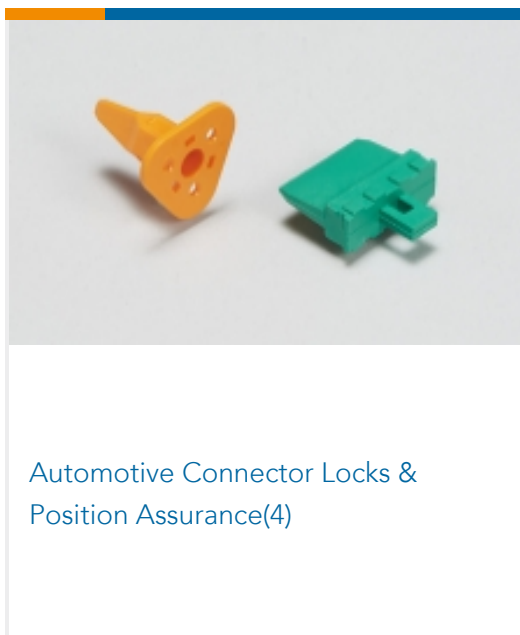
Compatible Parts



Also in the Series | DEUTSCH DT



Also in the Series | DEUTSCH DTP



Customers Also Bought



TE Part #DTM06-08SA-EE04
DEUTSCH DTM HOUSINGS



TE Part #1011-273-0205
DEUTSCH DT BACKSHELLS



TE Part #W4SA-P012
DEUTSCH DT WEDGELOCKS



TE Part #DT06-4S-C017
PLG, 4P, GRY, BLOCKED



TE Part #DRC26-60S05
PLG, 60P, BLK, N, 05



TE Part #1028-013-0805
BKSHL, 8P, BLK, PLG, ST, NW 10/13

Documents

Product Drawings

[REC, 4P, BLK, 180DEG FEEDTHRU](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_DTP04-4P-P018_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_DTP04-4P-P018_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_DTP04-4P-P018_F.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English