



DEUTSCH | DEUTSCH DT-XT

TE Internal #: 2600022-2

TE Internal Description: 2CCT BLACK RECEP W/LARGE SEAL

DT-XT 2-way Receptacle Connectors

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Connectors > Automotive Connectors > Automotive Housings > DT-XT 2-way Receptacle Connectors



Number of Positions: 2

Connector & Housing Type: Receptacle

Mating Pin Diameter: 1.56 mm [.061 in]

Connector System: Wire-to-Wire

Centerline (Pitch): 5.5 mm [.216 in]

[All DT-XT 2-way Receptacle Connectors \(0\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1

Body Features

Primary Product Color	Black
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Contact Features

Contact Size	Size 16
Mating Pin Diameter	1.56 mm[.061 in]

Mechanical Attachment

Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	5.5 mm[.216 in]
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Usage Conditions

Operating Temperature (Max)	125 °C[257 °F]
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Other

Connector Position Assurance Capable	No
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Product Compliance

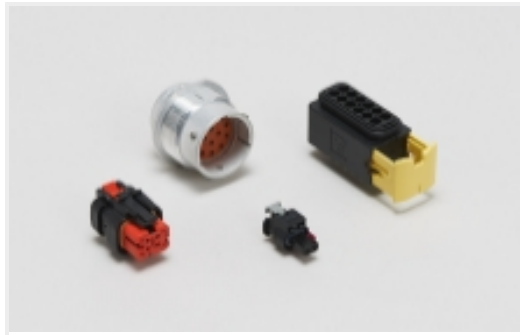
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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: JAN 2025 (247) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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>

Also in the Series | DEUTSCH DT-XT



Automotive Housings(12)

Customers Also Bought



TE Part #HDP26-24-35SN
PLG, 35P, BLK, N, 16/20, S



TE Part #1544603-1
1W 8MM NG1 SEALED CLIP ASSY
BLACK



TE Part #DT06-4S-E005
PLG, 4P, BLK, N, CAP



TE Part #776437-3
AS16, PLUG ASSY, ST, 12P, N SEAL,
CODE C



TE Part #CAT-D487-W416
Wedge locks: DEUTSCH DT



TE Part #DRC26-50S05
PLG, 50P, BLK, N, 05



TE Part #2600023-1
2CCT BLACK PLUG W/SMALL SEAL



TE Part #2600030-1
4CCT BLACK RECEP W/SMALL SEAL

Documents

Product Drawings

[2CCT BLACK RECEP W/LARGE SEAL](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2600022-2_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2600022-2_1.3d_igs.zip](#)

English



Customer View Model

[ENG_CVM_CVM_2600022-2_1.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English