



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



Number of Positions: 2

Connector & Housing Type: Plug

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 Plug Connectors \(1\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Plug
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	Gray
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Contact Features



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

Mechanical Attachment

Mating Alignment Type	Polarized
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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Packaging Features

Packaging Quantity	1000
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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: JUNE 2024 (241) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 #40660
RING 164(4.17 MM) TERMINAL 18-14 AWG BR



TE Part #63445-1
250 FASTON FLAG REC 18-12 AWG BR



TE Part #2303790-1
PLUG ASSEMBLY 114POS



TE Part #505038-1
SHUR PLUG 180 CRIMP TAB 20-16 AWG BR



TE Part #NB13414001
RNF-100-3/4-RD-SP



TE Part #324158
PIDG R 22-16 COMM 22-18 MIL 2



TE Part #HDP26-24-21SE-L015
PLG, 21P, BLK, E, THD, 12/16, S



TE Part #2600030-2
4CCT GREY RECEP W/SMALL SEAL



TE Part #2600023-4
2CCT BLUE PLUG W/SMALL SEAL



TE Part #2600031-2
4CCT GREY PLUG W/SMALL SEAL

Documents

Product Drawings

2CCT GREY PLUG W/SMALL SEAL

English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2600023-2_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2600023-2_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2600023-2_1.3d_stp.zip

English

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Product Specifications

Application Specification

English