

### DEUTSCH | DEUTSCH DT-XT

TE Internal #: 1-2600027-9 TE Internal Description: 3CCT BLACK PLUG W/SMALL SEAL & HS DT-XT 3-way Plug Connectors

#### View on TE.com >

Connectors > Automotive Connectors > Automotive Housings > DT-XT 3-way Plug Connectors



Connector System: Wire-to-Wire

Number of Positions: 3

Connector & Housing Type: Plug

Centerline (Pitch): 8.66 mm [.34 in]

Sealable: Yes

All DT-XT 3-way Plug Connectors (3)



## Features

### Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Triangular
Connector System	Wire-to-Wire
Connector & Housing Type	Plug
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Integrated in Housing
Configuration Features	
Number of Positions	3
Number of Rows	1
Body Features	
Primary Product Color	Black
Contact Features	

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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)	8.66 mm[.34 in]
Jsage Conditions	
Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Other	
Connector Position Assurance Capable	No

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 2023 (235) 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

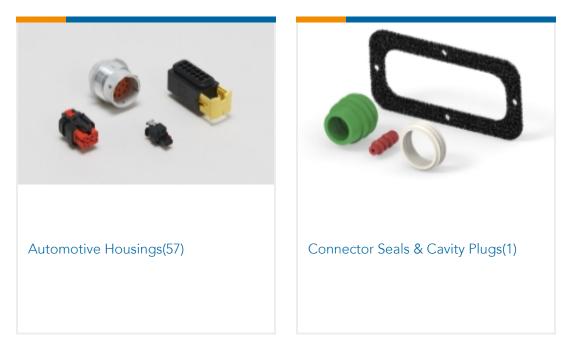
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

#### 3CCT BLACK PLUG W/SMALL SEAL & HS



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



# **Customers Also Bought**



TE Part #K1002930	TE Part #6925253001	TE Part #CQ57093001	TE Part #6408853001
Toggle Switch 08-2-1-22	SZF-1.30-MM	VG-96936-T10-A004A(100)	SZF-2.15-MM

TE Part #1845933001	TE Part #0890153001
SZF-3.25-MM	SZF-3.50-MM

## Documents

Product Drawings 3CCT BLACK PLUG W/SMALL SEAL & HS

English

934452501

3CCT BLACK PLUG W/SMALL SEAL & HS



CAD Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_1-2600027-9\_1.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2600027-9\_1.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2600027-9\_1.3d\_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals UL Report

English