934446521 ✔ ACTIVE

DEUTSCH | Deutsch DT-XT

TE Internal #: 1-2600042-3

Deutsch DT-XT, Receptacle, Wire-to-Wire, 12 Position, 4.45mm [.175in] Centerline, Sealable, Black, Wire & Cable, Cable Mount (Free-Hanging)

View on TE.com >

Connectors > Automotive Connectors > Connector Housings

Connector & Housing Type: **Receptacle**

Mating Pin Diameter: **1.56 mm [.061 in]**

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

Number of Positions: **12**

Centerline (Pitch): **4.45 mm [.175 in]**

Features

Product Type Features

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

Configuration Features

Number of Positions	12
Number of Rows	2

Body Features

Primary Product Color	Black
Connector Code	B

Contact Features

Mating Pin Diameter	1.56 mm[.061 in]

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	4.45 mm[.175 in]

Usage Conditions

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

Other

Connector Position Assurance Capable	No

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: JUL 2021 (219) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Not Yet Reviewed
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

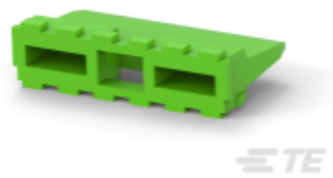
Product Compliance Disclaimer

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

Compatible Parts

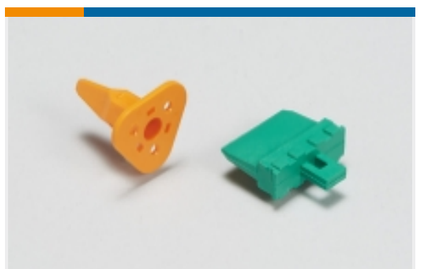
TE Part # 2600048-1
BLIND CAVITY PLUG

TE Part # 1-2600043-5
12CCT PLUG BLACK K B W/SMALL SEAL & HS



TE Part # 2600044-1
12CCT ML-XT RECEPT WEDGELOCK GREEN

Also in the Series | Deutsch DT-XT

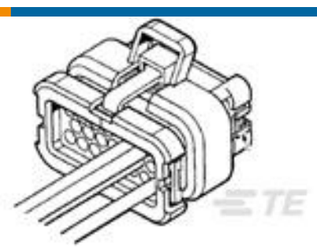


Automotive Connector Locks & Position Assurance(20)

Automotive Housings(392)

Automotive Seals & Cavity Plugs(1)

Customers Also Bought



TE Part #770680-1
23POS,AMPSEAL,SOC HSG ASSY,SLD, COD 1

TE Part #2103247-1
SPLIT HEADER ASSY, KEY A, HVA280

TE Part #DT04-6P-CE02
REC, 6P, BLK, E

TE Part #2-2141600-2
TAB 2.8x0.8 CONTACT CF SRC Ag

TE Part #1060-14-0122
PIN, SF, SIZE 16, 14-18, NI/SN

TE Part #2103321-1
3p Inner Hsg, Split Hdr, Key A, HVA280

TE Part #403289-000
CWT-3

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2600042-3_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2600042-3_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2600042-3_1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English