934454102 DO NOT USE FOR NEW DESIGN

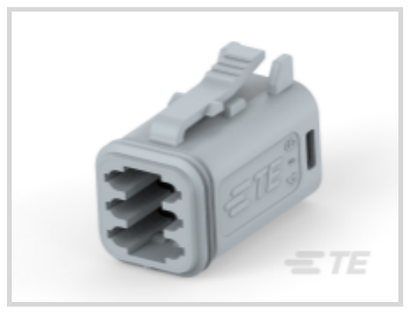
DEUTSCH | DEUTSCH DT-XT

TE Internal #: 2600035-2

12 V, 6 Position, Automotive Plug, Wire-to-Wire, 9 mm [.354 in] Centerline, Sealable, Gray, Wire & Cable, Cable Mount (Free-Hanging), DEUTSCH DT-XT

View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Housings > DT-XT 6-way Plug Connectors







Nominal Voltage Architecture: **12 V**

Connector & Housing Type: **Plug**

Number of Positions: **6**

Sealable: **Yes**

Operating Temperature Range: **-55 – 125 °C [-67 – 257 °F]**

All DT-XT 6-way Plug Connectors (1)

Features

Product Type Features

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

Configuration Features

Number of Positions	6
Number of Rows	3

Electrical Characteristics

Nominal Voltage Architecture	12 V

Body Features

Primary Product Color	Gray

Mechanical Attachment

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

Housing Features

Centerline (Pitch)	9 mm[.354 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	500

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.5% in Component Part) Decamethylcyclopentasiloxane (D5) (.5% in Component Part) Octamethylcyclotetrasiloxane (D4) (.5% in Component Part) **Article Safe Usage Statements:** 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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

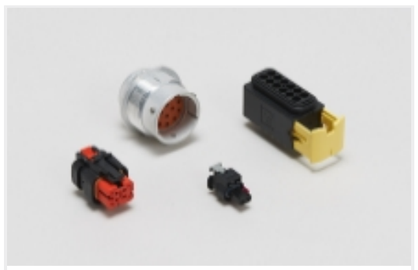
Solder Process Capability

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



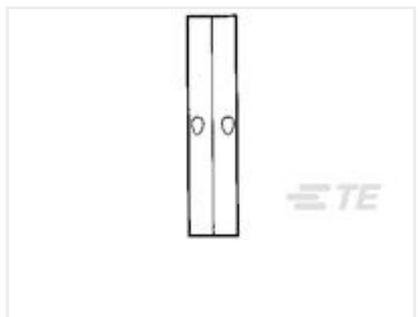
TE Part #K1151006
Rotary Switch DS-211-SW1



TE Part #DT04-12PA-BL11
REC, 12P, GRY, E, ENH KEY, CAP, FLANGE,A



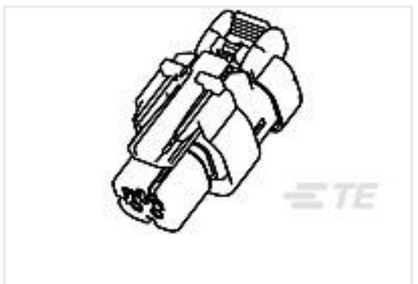
TE Part #DT06-6S-CE01
PLG, 6P, GRY, E, CAP



TE Part #31818
SPLICE, SOLIS, BUTT, 22-16 COMM 22-18MIL



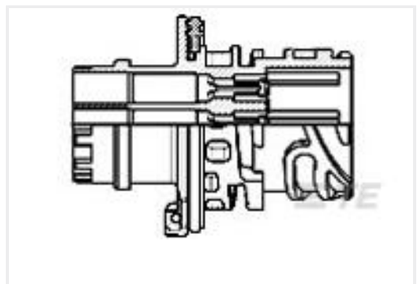
TE Part #CAT-AM7801-T273
AMPSEAL 16 CONTACTS



TE Part #776522-3
AS16,PLUG ASSY,ST,02P,E SEAL, CODE C



TE Part #965783-1
ABDECKKAPPE 90GRD



TE Part #1-967402-1
2,5MM ST-GEH KPL 4P



TE Part #5-1419102-4
T9AP5D52-12

Documents

Product Drawings

6CCT GREY PLUG W/SMALL SEAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2600035-2_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2600035-2_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2600035-2_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