



Relays, Contactors & Switches > Switches > Toggle Switches



Configuration (Pole-Throw): **Single Pole - Double Throw**

Sealed: **Yes**

Contact Base Material: **Brass**

Switch Contact Plating Material: **Silver Alloy**

Seal Type: **Waterproof**

Features

Product Type Features

Product Type	Switch
Sealed	Yes
Toggle Style	Baton
Switch Type	Power Toggle
Toggle Actuation	Vertical

Configuration Features

Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	On None On

Electrical Characteristics

Dielectric Strength	1500 VAC
Insulation Resistance	1000 MΩ
UL/CSA Current Rating (250V)	20 A
Contact Resistance	10 mΩ

Body Features

Seal Type	Waterproof
Bushing Style	Unthreaded

Contact Features

Contact Base Material	Brass
Switch Contact Plating Material	Silver Alloy



Termination Features

Termination Type	.25 x .032 Quick Connect Terminals
------------------	------------------------------------

Mechanical Attachment

Mounting Type	Panel
---------------	-------

Dimensions

Toggle Length	17.48 mm[.688 in]
---------------	-------------------

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 2019 (201) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable 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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts





TE Model / Part # 2-6437630-0
FTD0904=MINIATURE TOGGLE



TE Model / Part # 3-6437630-4
FTD09G04=MINIATURE TOGGLE



TE Model / Part # 4-6437630-6
FTP0904=MINIATURE TOGGLE



TE Model / Part # 5-6437630-0
AWTR1504 = POWER TOGGLE



TE Model / Part # 5-6437630-3
FTD7904=FLAT TOGGLE



TE Model / Part # 7-6437630-2
AWTN1504 = POWER TOGGLE



TE Model / Part # 4-6437630-2
FTN0904=MINIATURE TOGGLE



TE Model / Part # 1-6437630-1
AWTS1504



TE Model / Part # 4-6437630-5
FTPA0904=MINIATURE TOGGLE



TE Model / Part # 4-6437630-0
FTD59G04=LOCKING TOGGLE



TE Model / Part # 6-6437630-2
FTE0904=MINIATURE TOGGLE



TE Model / Part # 1-6437630-5
FTD5904=LOCKING TOGGLE



TE Model / Part # 2-6437630-8
F3TD0904=MINIATURE TOGGLE



TE Model / Part # 3-6437630-5
F4TN0904=MINIATURE TOGGLE



TE Model / Part # 3-6437630-6
F4TPA0904=MINIATURE TOGGLE



TE Model / Part # 3-6437630-8
FTG09G04=MINIATURE TOGGLE



TE Model / Part # 3-6437630-9
FTN5904=LOCKING TOGGLE



TE Model / Part # 4-6437630-1
FTT0904=MINIATURE TOGGLE



TE Model / Part # 4-6437630-3
FTS0904=MINIATURE TOGGLE



TE Model / Part # 4-6437630-4
FTR0904=MINIATURE TOGGLE

Customers Also Bought



TE Model / Part #3-1623932-6
CFR50 5% 1K0

TE Model / Part #1622359-1
LR1 1% 1K5

TE Model / Part #5-6437630-0
AWTR1504 = POWER TOGGLE

TE Model / Part #7-6437630-2
AWTN1504 = POWER TOGGLE

TE Model / Part #1676979-4
TW 1W 10K 6.35X25PL

TE Model / Part #6-1393302-3
V23134A1053C643-EV-CBOX

TE Model / Part #710030-7
XCT 16-10

TE Model / Part #1-1478419-0
N Str Plg PS 50Ohm Silver Pltd RG58C /U,

TE Model / Part #1-1478420-0
N Str Plg PS 50Ohm Silver Pltd PSF1 /4M,

TE Model / Part #7-6437630-1
AWTE1504 = POWER TOGGLE

Documents

Product Drawings

AWTD1504 = POWER TOGGLE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-6437630-0_B_c-7-6437630-0-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-6437630-0_B_c-7-6437630-0-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-6437630-0_B_c-7-6437630-0-b.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages



[SWITCHES_CORE_PROGRAM_CATALOG](#)

English

[AW_SERIES_SWITCHES_QUICK_REF_GUIDE_1-1773458-8](#)

English