5-6437630-4 ✔ ACTIVE

Alcoswitch | Alcoswitch F Series

TE Internal #: 5-6437630-4

Toggle Switches, Single Pole - Double Throw Configuration (Pole-Throw), M6 x .75, Copper Alloy, Gold, Rubber O-Ring, Flat, On On, Alcoswitch F Series

View on TE.com >

Switches > Toggle Switches

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

Bushing Thread Size: **M6 x .75**

Contact Base Material: **Copper Alloy**

Switch Contact Plating Material: **Gold**

Process Sealed: **No**

Features

Product Type Features

Switch Connection Type	Lead Wire - Hooking Type
Sealed Device	Yes
Toggle Style	Flat
Switch Type	Toggle

Configuration Features

Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	On On

Electrical Characteristics

Dielectric Withstanding Voltage (Max)	1500 VAC
Insulation Resistance	1000 MΩ
Contact Resistance	10 mΩ
Operating Voltage	20 VDC

Body Features

Case Color	Black
Bushing Thread Size	M6 x .75
Sealing Method	Rubber O-Ring
Product Orientation	Vertical
Bushing Style	Threaded

Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold
Contact Current Rating	.4 A

Mechanical Attachment

Product Mount Type	Panel

Housing Features

Process Sealed	No

Dimensions

Toggle Length	22.5 mm[.886 in]

Industry Standards

UL Flammability Rating	UL 94V-0

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Hand solderable with lead free solder

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 # 2-6437630-0
FTD0904=MINIATURE TOGGLE

TE Part # 7-6437630-0
AWTD1504 = POWER TOGGLE

TE Part # 8-6437630-0
A4TK15W04

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

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

Also in the Series | Alcoswitch F Series

Toggle Switches(26)

Customers Also Bought

TE Part #1318108-1
DYNAMIC D-2000 REC CONT S L/P

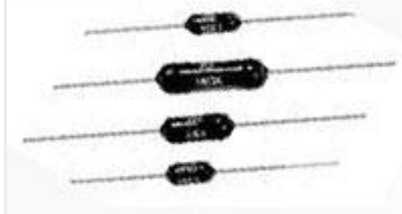
TE Part #1676979-4
TW 1W 10K 6.35X25PL

TE Part #643585-2
06P UMNL STR/REL NATL

TE Part #926300-3
6P UN-MNL STECKGEH

TE Part #640714-1
03P UMNL STR/REL

TE Part #641775-1
04P UMNL STR/REL & INSRT NATL



TE Part #6-1879663-5
H8 499R 0.1% 15PPM

TE Part #HD10-9-16P
DEUTSCH HD10 Housings

Documents

Product Drawings

FTD79G04=FLAT TOGGLE

English

CAD Files

Customer View Model

ENG_CVM_CVM_5-6437630-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-6437630-4_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_5-6437630-4_A.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English