5-6437630-3 PENDING OBSOLESCENCE

Alcoswitch

TE Internal #: 5-6437630-3

TE Internal Description: FTD7904=FLAT TOGGLE

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Switches > Toggle Switches



Contact Current Rating: 6A

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

Operating Function: On On Number of Positions: 2

Operating Voltage: 250 VAC, 125 VAC

Features

Industry Standards

UL Flammability Rating	UL 94V-0
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Dimensions

Toggle Length 22.5 mm[.886 in]	Toggle Length	22.5 mm[.886 in]
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Product Type Features

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

Body Features

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

Electrical Characteristics

Contact Resistance	10 mΩ
Insulation Resistance	1000 ΜΩ
Dielectric Withstanding Voltage (Max)	1500 VAC
Contact Current Rating	6 A



Operating Voltage	250 VAC, 125 VAC
Configuration Features	
Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	On On
Number of Positions	2
Mechanical Attachment	
Product Mount Type	Panel Mount
Housing Features	
Process Sealed	No
Contact Features	
Contact Base Material	Copper Alloy
Switch Contact Plating Material	Silver
Other	
EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (1.8% in component part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. 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	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



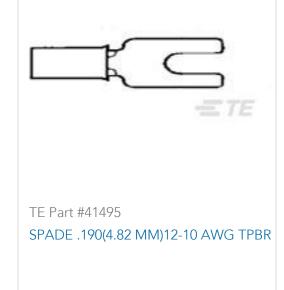








Customers Also Bought



















TE Part #CM9330-000 CSJA-24B/1XU-1XU-IE02 TE Part #CR6218-000 RAPID-43C-D500

Documents

Product Drawings

FTD7904=FLAT TOGGLE

English

CAD Files

Customer View Model

ENG_CVM_CVM_5-6437630-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-6437630-3_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_5-6437630-3_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