



Relays, Contactors & Switches > Switches > Toggle Switches



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

Sealed Toggle Switch: **Yes**

Contact Base Material: **Brass**

Switch Contact Plating Material: **Silver Alloy**

Toggle Switch Seal Type: **Waterproof**

Features

Product Type Features

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

Configuration Features

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

Electrical Characteristics

Dielectric Strength	1500 VAC
Insulation Resistance	1000 MΩ
UL/CSA Current Rating (250V)	20 A
Contact Resistance	10 mΩ
Toggle Switch Voltage Rating	125 VAC, 250 VAC, 30 VDC

Body Features

Toggle Switch Seal Type	Waterproof
Bushing Style	Unthreaded

Contact Features

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Contact Base Material	Brass
Switch Contact Plating Material	Silver Alloy
Toggle Switch Contact Current Rating	20 A

Termination Features

Termination Type	.25 x .032 Quick Connect Terminals
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Mechanical Attachment

Toggle Switch Mounting Type	Panel
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Dimensions

Toggle Length	17.48 mm[.688 in]
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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: JAN 2021 (211) Candidate List Declared Against: JUN 2018 (191) 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	Not Low Halogen - contains Br or Cl > 900 ppm.
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 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 # 5-6437630-0
AWTR1504 = POWER TOGGLE



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

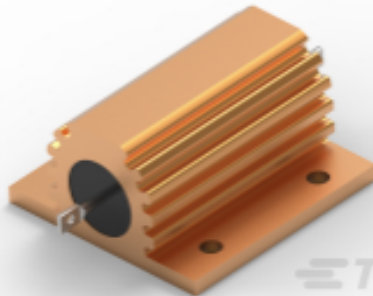


TE Part # 8-6437630-0
A4TK15W04

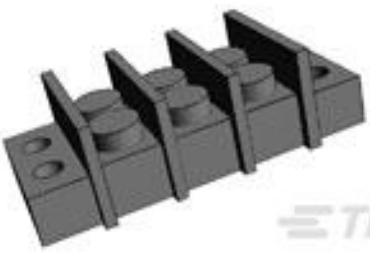


TE Part # 1-6437630-1
AWTS1504

Customers Also Bought



TE Part #1630024-2
Power Resistors: Aluminum Housed, HSA



TE Part #1546306-3
3P .374" DR BARRIER STRIP



TE Part #1415002-1
PT270R24



TE Part #1623927-8
CFR16 5% 120R



TE Part #1241388-2
AMP MCP, RECEPTACLE AND TAB



TE Part #E31096-000
LSTT-R-KIT-1



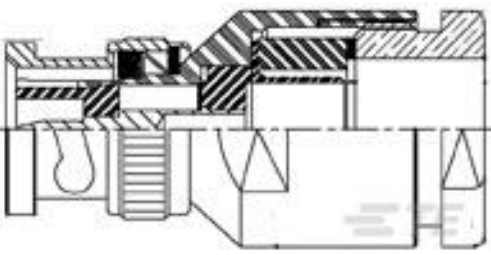
TE Part #1-6437630-1
AWTS1504



TE Part #1634202-6
PRGSB1-16F-BG000



TE Part #1-1337474-0
UHF Str Plg T-On Silver Pltd PSF 1/4M, R



TE Part #1-1478404-0
BNC Str Plg PS 75Ohm Silver RG59B /U, 62A



Documents

Product Drawings
AWTE1504 = POWER TOGGLE
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_7-6437630-1_B_c-7-6437630-1-b.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_7-6437630-1_B_c-7-6437630-1-b.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_7-6437630-1_B_c-7-6437630-1-b.3d_stp.zip
English

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Datasheets & Catalog Pages
SWITCHES_CORE_PROGRAM_CATALOG
English
AW_SERIES_SWITCHES_QUICK_REF_GUIDE_1-1773458-8
English