



Switches > Toggle Switches



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

Contact Base Material: **Brass**

Switch Contact Plating Material: **Silver Alloy**

Process Sealed: **Yes**

Sealing Method: **Rubber O-Ring**

Features

Product Type Features

Switch Connection Type	Quick Connect Terminal
Sealed Device	Yes
Toggle Style	Baton
Switch Type	Power Toggle

Configuration Features

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

Electrical Characteristics

Dielectric Withstanding Voltage (Max)	1500 VAC
Insulation Resistance	1000 MΩ
Contact Resistance	10 mΩ
Contact Current Rating	20 A
Operating Voltage	30 VDC

Body Features



Sealing Method	Rubber O-Ring
Product Orientation	Vertical
Bushing Style	Unthreaded

Contact Features

Contact Base Material	Brass
Switch Contact Plating Material	Silver Alloy

Mechanical Attachment

Product Mount Type	Panel
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Housing Features

Process Sealed	Yes
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Dimensions

Toggle Length	17.48 mm[.688 in]
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Industry Standards

IP Rating	IP67
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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: JAN 2023 (233) SVHC > Threshold: Pb (4% in component) 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

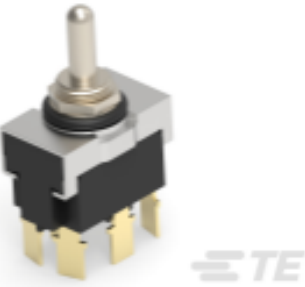
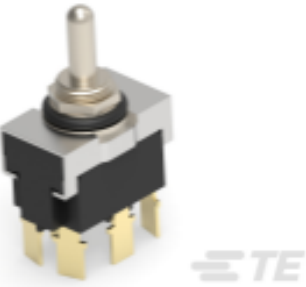
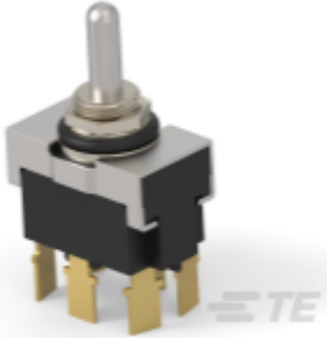
Product Compliance Disclaimer

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 # 3-6437592-9 AWTTP1504	 TE Part # 5-6437630-0 AWTR1504 = POWER TOGGLE	 TE Part # 8-6437630-1 A4TN15W04	 TE Part # 1-6437630-0 AWTT1504
 TE Part # 7-6437630-0 AWTD1504 = POWER TOGGLE	 TE Part # 7-6437630-1 AWTE1504 = POWER TOGGLE	 TE Part # 7-6437630-3 AWTA1504 = POWER TOGGLE	 TE Part # 8-6437630-0 A4TK15W04
 TE Part # 7-6437630-2 AWTN1504 = POWER TOGGLE	 TE Part # 7-6437630-4 AWTF1504 = POWER TOGGLE	 TE Part # 8-6437630-2 A4TP15W04	 TE Part # 2-6437630-0 FTD0904=MINIATURE TOGGLE
 TE Part # 8-6437630-3 A4TR15W04	 TE Part # 7-6437630-5 AWTG1504 = POWER TOGGLE	 TE Part # 8-6437630-4 A4TS15W04	

Customers Also Bought



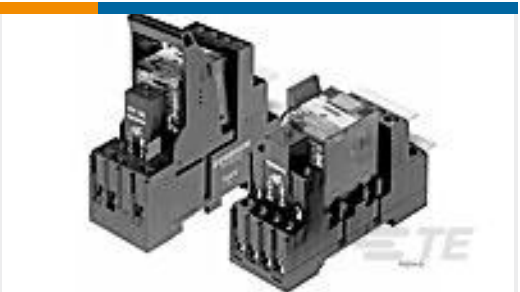
TE Part #5-2176230-7
3522 39K 5% 3W



TE Part #63896-1
250 FASTON REC 16-12 AWG BR



TE Part #5-103960-7
2X8 MTE RCPT SR LATCH .100CL



TE Part #8-1415074-1
PT2S7LC4



TE Part #925366-6
MOD 4 REC.HSG 1X06P



TE Part #1676979-7
TW 1W 2K5 6.35X25PL



TE Part #907279-000
CGPT-R-KIT-2



TE Part #1-1478008-0
SMB R/A Plg PS 50Ohm Gold Pltd
RG174A/U,

Documents

Product Drawings

AWTS1504

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-6437630-1_B_c-1-6437630-1-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-6437630-1_B_c-1-6437630-1-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-6437630-1_B_c-1-6437630-1-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