



Relays, Contactors & Switches > Switches > Toggle Switches



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

Bushing Thread Size: **M12 x .75**

Sealed Toggle Switch: **Yes**

Contact Base Material: **Brass**

Switch Contact Plating Material: **Silver Alloy**

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)	Double 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
Toggle Switch Voltage Rating	125 VAC, 250 VAC, 30 VDC

Body Features

Bushing Thread Size	M12 x .75
Toggle Switch Seal Type	Waterproof
Bushing Style	Unthreaded



Contact Features

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 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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	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 # 3-6437592-9
AWTP1504



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



TE Part # 1-6437630-0
AWTT1504



TE Part # 3-6437630-2
FLD19BLACK04=LEVER ACTION SWITCH



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 # 1-6437630-1
AWTS1504



TE Part # 2-6437630-5
FLN29BLACK04=ROCKER ACTION SWITC



TE Part # 2-6437630-7
FLN19RED04=LEVER ACTION SWITCH



TE Part # 2-6437630-9
FLD29BLACK04=ROCKER ACTION SWITC



TE Part # 3-6437630-7
FLN19BLACK04=LEVER ACTION SWITCH



TE Part # 4-6437630-7
FLN29RED04=ROCKER ACTION SWITCH



TE Part # 7-6437630-4
AWTF1504 = POWER TOGGLE



TE Part # 8-6437630-1
A4TN15W04



TE Part # 8-6437630-2
A4TP15W04



TE Part # 8-6437630-3
A4TR15W04



TE Part # 2-6437630-3
FLN29WHITE04=ROCKER ACTION SWITC

Customers Also Bought





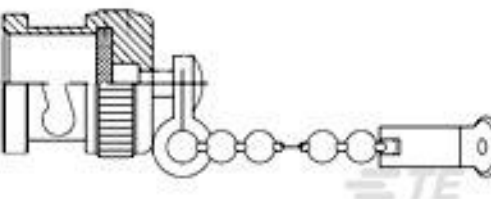
TE Part #1-1623788-2
Wirewound Resistor: Vertical Mount



TE Part #1-111196-9
30 RCPT SYSTEM 50, LEAD FREE



TE Part #1-1623933-2
CFR50 5% 390R



TE Part #1-1337524-0
BNC Plg DCap & Chn Nickel Pltd



TE Part #1-1337416-0
N Str Plg Hex 50Ohm Silver Pltd
RG58C/U,



TE Part #1-1337473-0
UHF Str Plg PS Silver Pltd RG58C/U,
141A



TE Part #8-6437630-1
A4TN15W04



TE Part #1-1478238-0
BNC Ins BH Adp JJ 75Ohm Nickel Pltd



TE Part #1-1337410-0
N Str Plg Hex 50Ohm Silver Pltd PSF 1
/4M



TE Part #1-1478041-0
BNC Str Adp JJ 75Ohm Silver Pltd

Documents

Product Drawings

AWTR1504 = POWER TOGGLE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-6437630-0_B_c-5-6437630-0-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-6437630-0_B_c-5-6437630-0-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-6437630-0_B_c-5-6437630-0-b.3d_stp.zip

English

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

Datasheets & Catalog Pages

5-6437630-0

Toggle Switches, Double Pole - Double Throw Configuration (Pole-Throw), M12 x .75,
Sealed Toggle Switch, Brass, Silver Alloy, Waterproof, Baton



[SWITCHES_CORE_PROGRAM_CATALOG](#)

English

[AW_SERIES_SWITCHES_QUICK_REF_GUIDE_1-1773458-8](#)

English