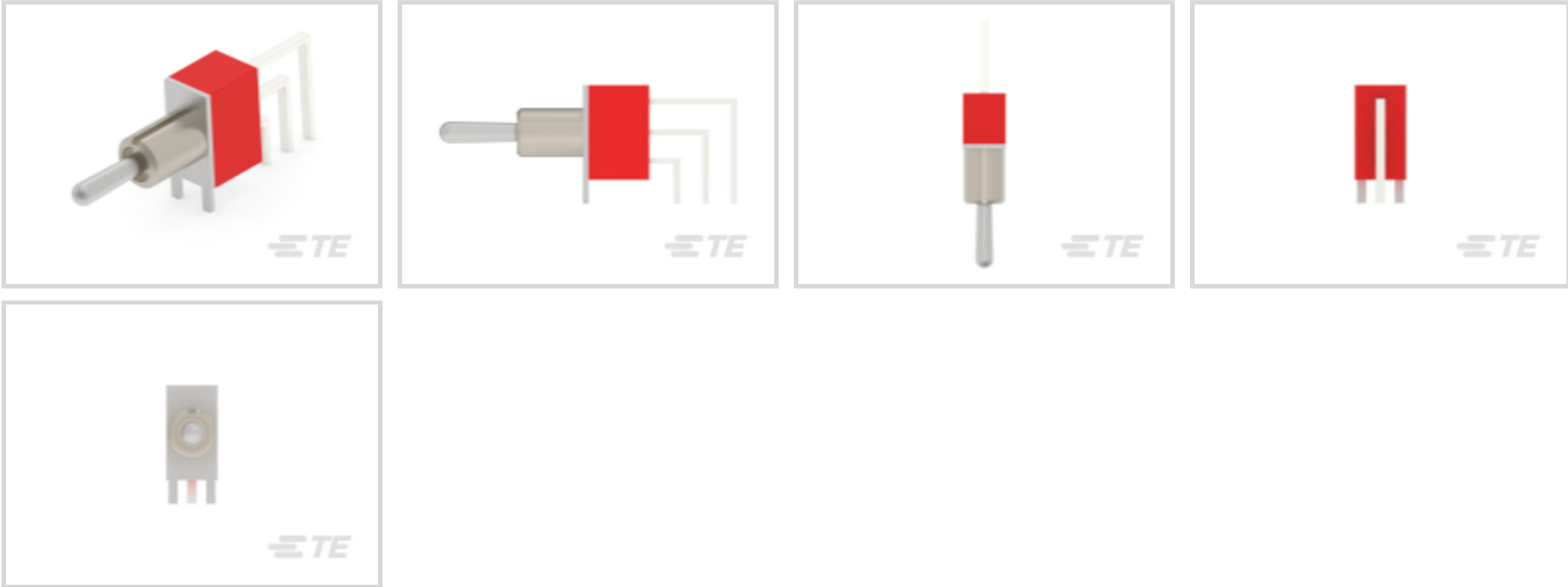




Switches > Toggle Switches



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

Contact Base Material: **Copper**

Switch Contact Plating Material: **Silver**

Process Sealed: **No**

Toggle Style: **Baton Long**

Features

Product Type Features

Sealed Device	Yes
Toggle Style	Baton Long
Switch Type	Toggle

Configuration Features

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

Electrical Characteristics

Dielectric Withstanding Voltage (Max)	1000 VAC
Insulation Resistance	1000 MΩ
Contact Resistance	10 mΩ
Contact Current Rating	5 A
Operating Voltage	28 VDC

Body Features

Actuator Finish	Nickel
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Product Orientation	Vertical Right Angle
Bushing Style	Unthreaded
Contact Features	
Contact Base Material	Copper
Switch Contact Plating Material	Silver
Termination Features	
Termination Method to PCB	Through Hole - Solder
Mechanical Attachment	
Product Mount Type	Panel & Printed Circuit Board
Housing Features	
Process Sealed	No
Dimensions	
Toggle Length	12.19 mm[.48 in]
	.28 in
Industry Standards	
UL Flammability Rating	UL 94V-1

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 with Exemptions
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 2024 (241) SVHC > Threshold: Pb (3.7% 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	Wave solder capable to 265°C

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 # 4-1825136-5
A101SYCQ04



TE Part # 1825136-7
A101KZQ04



TE Part # 4-1825136-9
A101SYZQ04



TE Part # 5-1825136-9
A108P3ZQ04



TE Part # 4-1825136-3
A101SYAQ04

Also in the Series | Alcoswitch Gemini A



Toggle Switches(77)

Customers Also Bought





TE Part #DT06-2S-C015
PLG, 2P, GRY, E



TE Part #3-1825910-1
FSM16JH=6MM TACT SWITCH, HIGH TEMP



TE Part #826632-3
3P AMPMODU II PIN HDR.



TE Part #1-2834011-2
2POS 3.5MM TOP ENTRY SCREWLESS CONN.



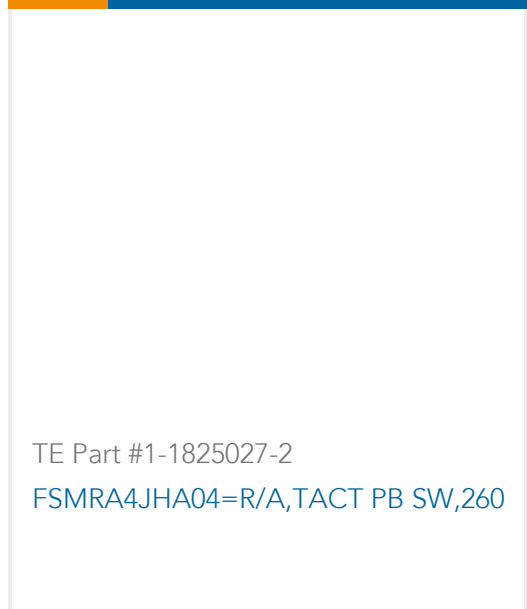
TE Part #1-2834011-4
4POS 3.5MM TOP ENTRY SCREWLESS CONN.



TE Part #1437566-3
FSMSM=3.5X6 SMT TACT



TE Part #6-1623933-5
CFR50 5% 820K



TE Part #1-1825027-2
FSMRA4JHA04=R/A,TACT PB SW,260



TE Part #2041119-2
mSATA/mini PCI-E 4H Type I 10u"

Documents

Product Drawings
A101SD9AV2Q04

English

CAD Files

Customer View Model
ENG_CVM_CVM_3-1825136-5_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_3-1825136-5_A.3d_stp.zip

English

Customer View Model
ENG_CVM_CVM_3-1825136-5_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

GEMINI_SERIES_SWITCHES_QUICK_REF_GUIDE_2-1773458-5

English