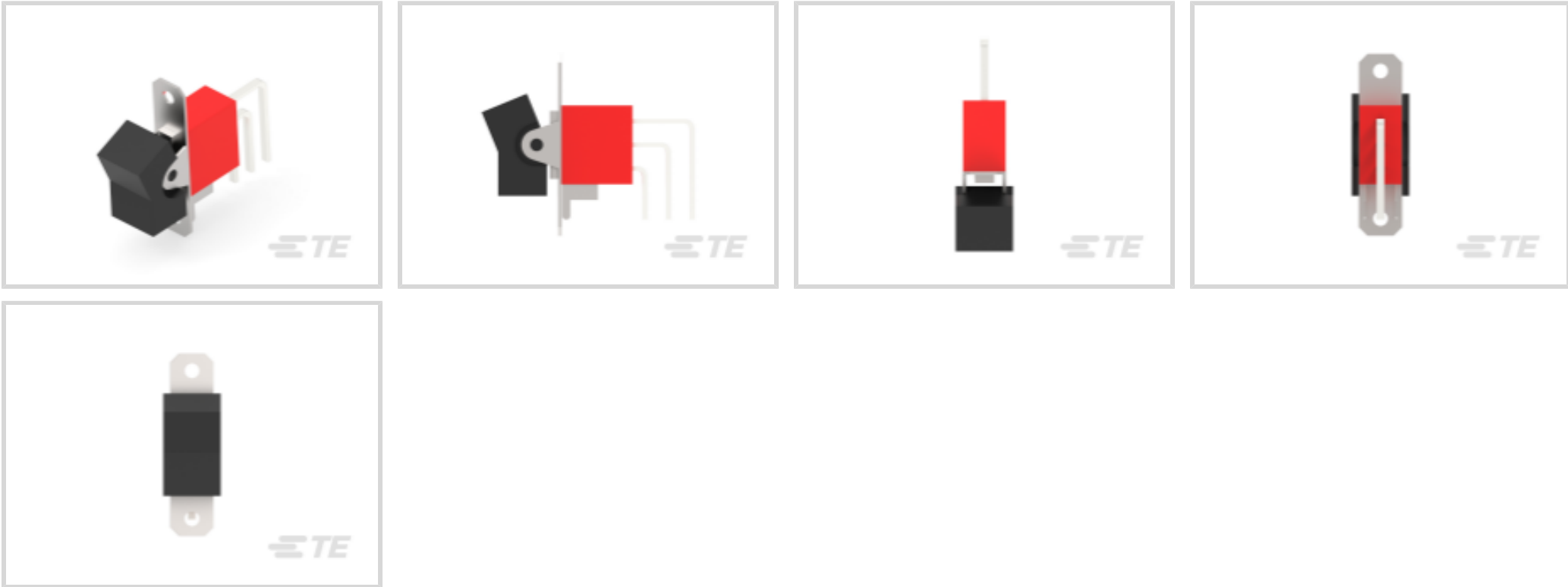




Switches > Rocker Switches



Switch Type: **Power Rocker Switch**
Product Mount Type: **Board Mount**
Indicator/Imprint Legend: **None**
Panel Cutout Size: **10.62 x 17.96 mm [.418 x .707 in]**
Switch Contact Plating Material: **Silver**

Features

Product Type Features

Switch Type	Power Rocker Switch
Actuator Type	Small
Actuator Style	Rocker
Switch Connection Type	Printed Circuit

Configuration Features

Indicator/Imprint Legend	None
Panel Cutout Size	10.62 x 17.96 mm[.418 x .707 in]
Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	On On

Electrical Characteristics

Contact Current Rating	2 A
Operating Voltage Range	28 VDC

Body Features

Product Orientation	Vertical Right Angle
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Case Color	Black
Actuator Color	Black

Contact Features

Switch Contact Plating Material	Silver
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Mechanical Attachment

Product Mount Type	Board Mount
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Housing Features

Process Sealed	No
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Product Compliance

For compliance documentation, visit the product page on TE.com>

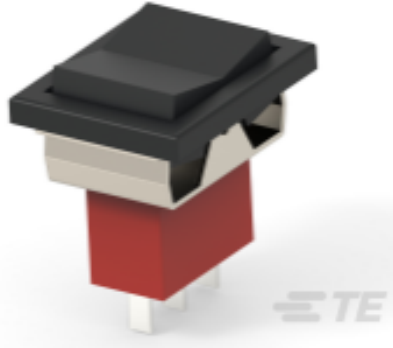
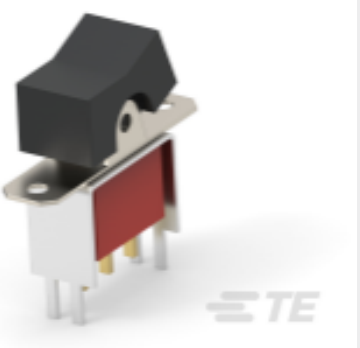
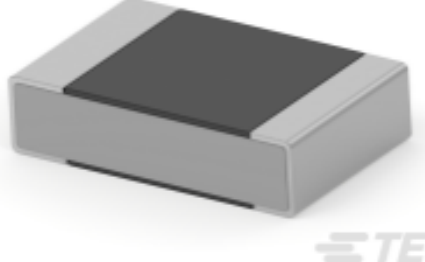
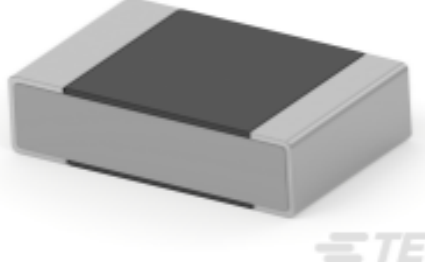
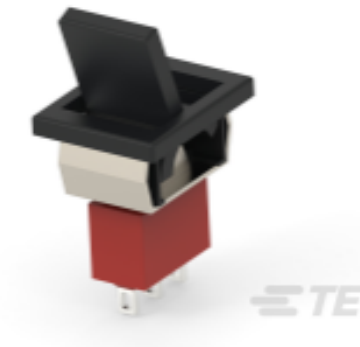
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

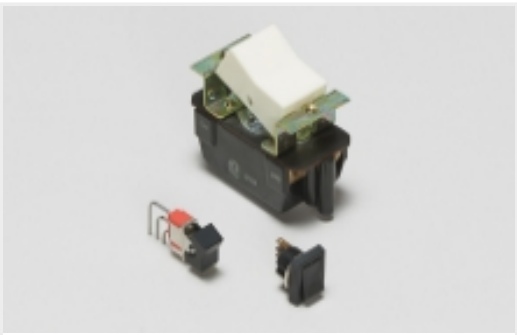
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

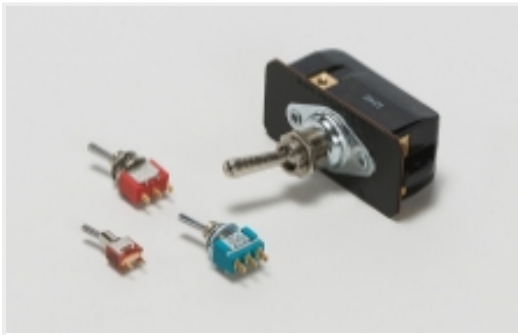


 TE Part # 7-1571986-2 A101J1AV2Q004AM marking O -	 TE Part # 1-1571986-7 A101J1ZQ004=SGL POLE,ROCKER	 TE Part # 1571986-7 A101J1AB004=SGL POLE,ROCKER	 TE Part # 1571986-8 A101J1AQ004=SGL POLE,ROCKER
 TE Part # 6-1571986-1 A105J51ZQ0004=SGL POLE,ROCKER	 TE Part # 4-1571986-6 A103J61ZQ0004=SGL POLE,ROCKER	 TE Part # 3-1571986-5 A101J51ZQ2004=SGL POLE,ROCKER	 TE Part # 1-1571986-4 A101J1V3B004=SGL POLE,ROCKER
 TE Part # 2-1571987-6 A203J51ZQ0004=DBL POLE,ROCKER	 TE Part # 4-1571987-2 A208J61ZQ0004=DBL POL,ROCKER	 TE Part # 1614896-2 CPF0805 150K 0.1% 25PPM 5K RL	 TE Part # 2-1571987-7 A203J61ZQ0004=DBL POLE,ROCKER
 TE Part # 3-1571987-8 A207J61ZQ0004=DBL POLE,ROCKER	 TE Part # 3-1571987-4 A205J61ZQ0004=DBL POLE,ROCKER	 TE Part # 3-1571987-3 A205J51ZQ0004=DBL POLE,ROCKER	 TE Part # 6-1571986-9 A108J51ZQ0004=SGL POLE,ROCKER
 TE Part # 1-1571986-5 A101J1V3Q004=SGL POLE,ROCKER	 TE Part # 3-1571986-4 A101J51ZQ0004=SGL POLE,ROCKER	 TE Part # 3-1571986-6 A101J61ZQ0004=SGL POLE,ROCKER	

Also in the Series | ALCOSWITCH Gemini A Series



[Rocker Switches\(6\)](#)



[Toggle Switches\(34\)](#)

Customers Also Bought



TE Part #6-66460-6
[PIN,.062 DIA,.025 SQ POST,LP](#)



TE Part #5-146280-1
[01 MODII HDR SRST B/A LF](#)



TE Part #7-1437657-1
[8PCV-03-008=8PCV ASSEMBLY](#)



TE Part #3-1474644-4
[FSN-24A-8](#)



TE Part #2110487-1
[QSFP Cage, Solder Leg, No HS Opening](#)



TE Part #2134536-2
[MICRO USB, TYPE A/B, GRAY](#)



TE Part #2170703-5
[CAGE ASSEMBLY, QSFP28 1X1, SPRING](#)



TE Part #6-2176070-6
[3521 5K1 1% 2W](#)



TE Part #2-2176186-7
[CRGH1206 1% 18K 0.5W](#)



TE Part #2384723-3
[34POS,PIN DIA 1.0,HDR ASSY,90DEG](#)

Documents

Product Drawings

[A101J1AV2Q004=SGL POLE,ROCKER](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-1571986-1_A.2d_dxf.zip](#)

1-1571986-1

Power Rocker Switch, Board Mount, 10.62 x 17.96 mm [.418 x .707 in] Panel Cutout,
Silver Contact Plating, ALCOSWITCH Gemini A Series



English

Customer View Model

[ENG_CVM_CVM_1-1571986-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1571986-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[GEMINI_SERIES_SWITCHES_QUICK_REF_GUIDE_2-1773458-5](#)

English