

1-1571986-1 ✓ ACTIVE

ALCOSWITCH | ALCOSWITCH Gemini A Series

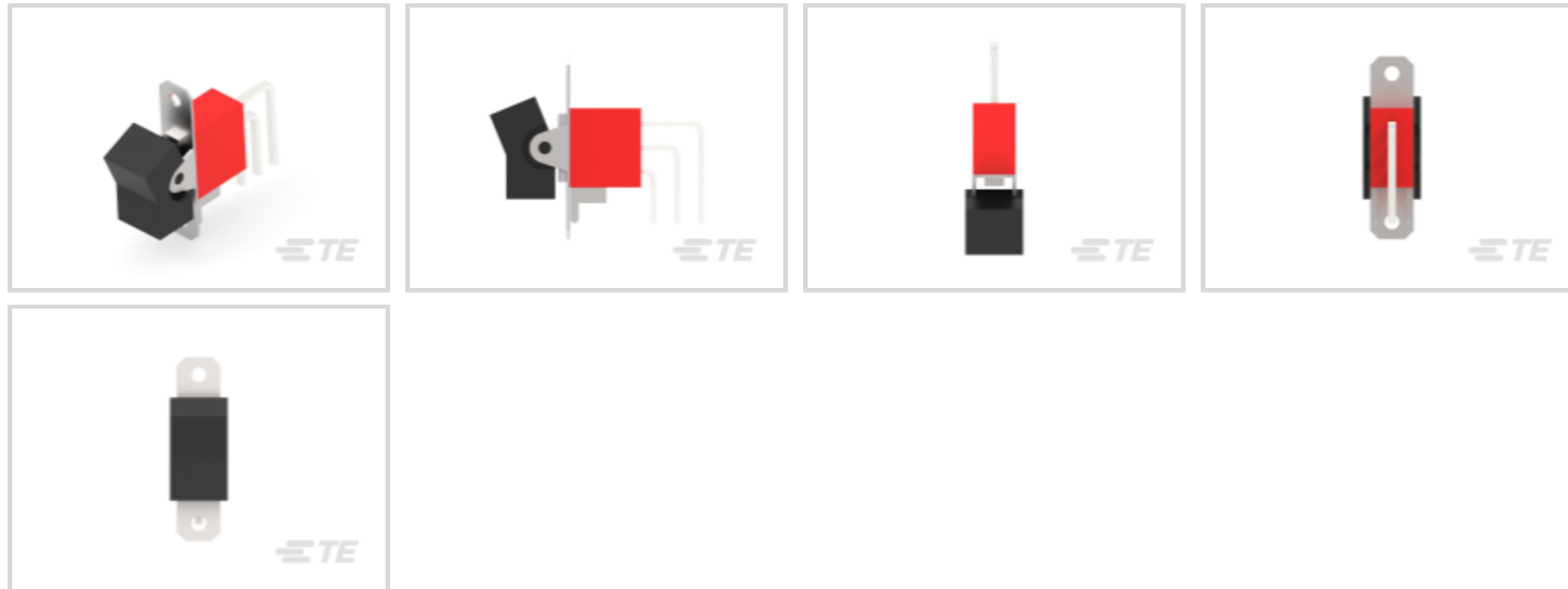
TE Internal #: 1-1571986-1

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

[View on TE.com >](#)



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
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Actuator Color	Black
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### 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
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EU ELV Directive 2000/53/EC	Out of Scope
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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
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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
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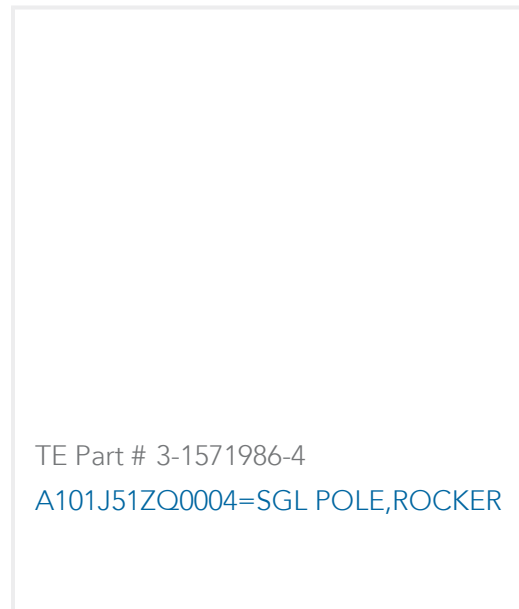
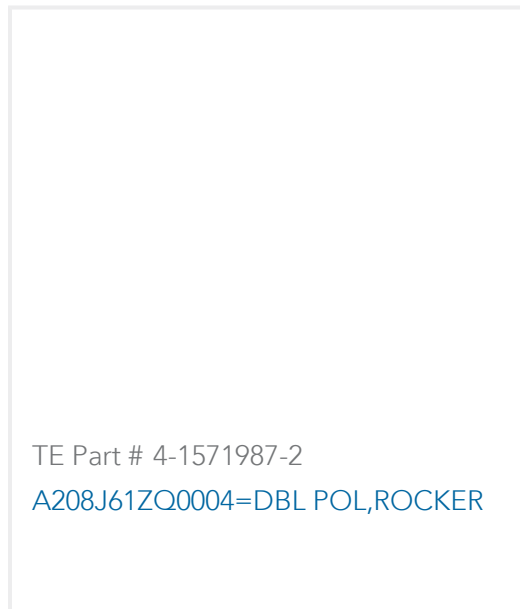
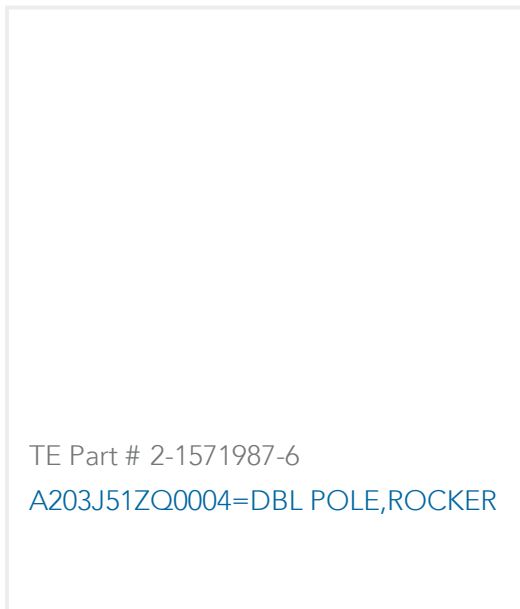
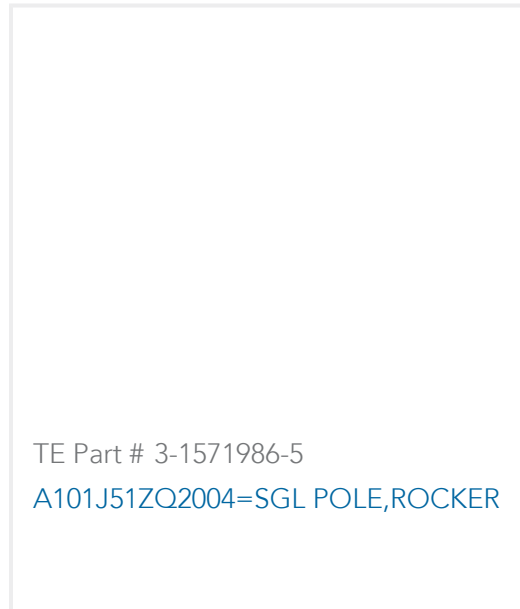
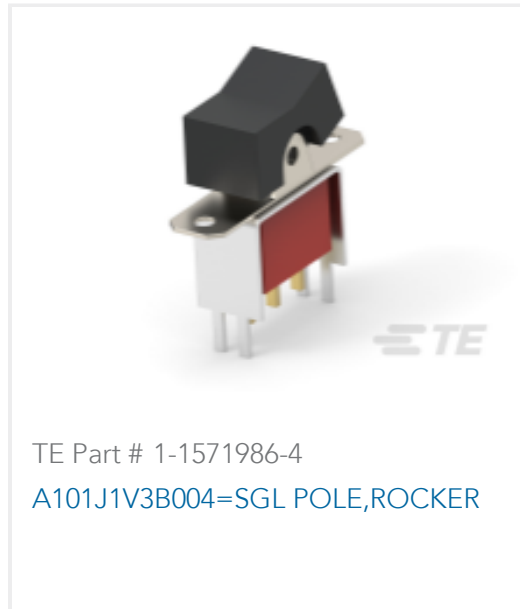
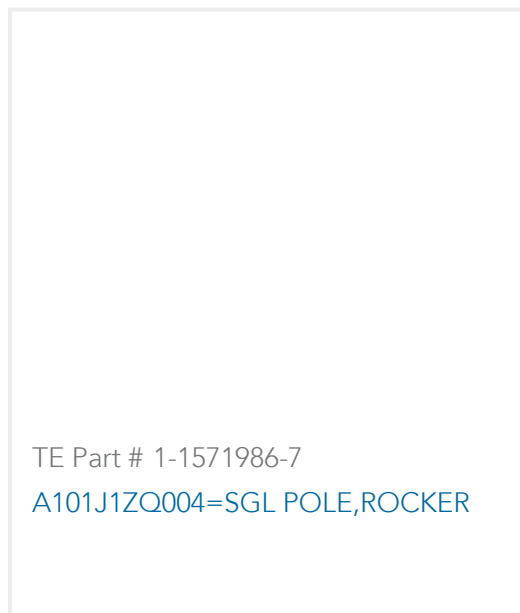
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Wave solder capable to 265°C
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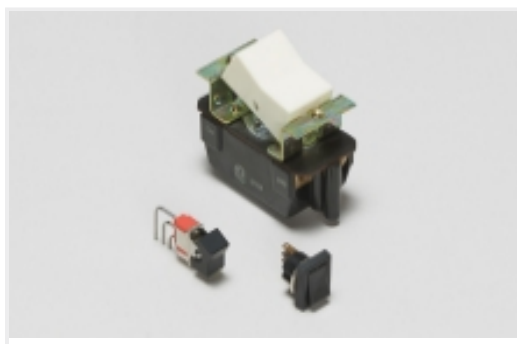
#### Product Compliance Disclaimer

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



Also in the Series | **ALCOSWITCH Gemini A Series**



Rocker Switches(6)



Toggle Switches(34)

## Customers Also Bought

TE Part #1571636-4  
TACT,SMT,GULL WING,100GF,T&RTE Part #5-1623929-1  
CFR200 5% 68RTE Part #1-2007492-5  
SFP+assy 2x1 EMI Springs 4LP Sn EnhancedTE Part #2110487-1  
QSFP Cage, Solder Leg, No HS OpeningTE Part #2134536-2  
MICRO USB, TYPE A/B, GRAYTE Part #2170703-5  
CAGE ASSEMBLY, QSFP28 1X1, SPRINGTE Part #6-2176070-6  
3521 5K1 1% 2WTE Part #3-2176230-4  
3522 470R 5% 3WTE Part #2384723-3  
34POS,PIN DIA 1.0,HDR ASSY,90DEGTE Part #5747842-5  
25 MSFL PLUG RA 318 (SL,FM,BL)

## 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](#)



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