



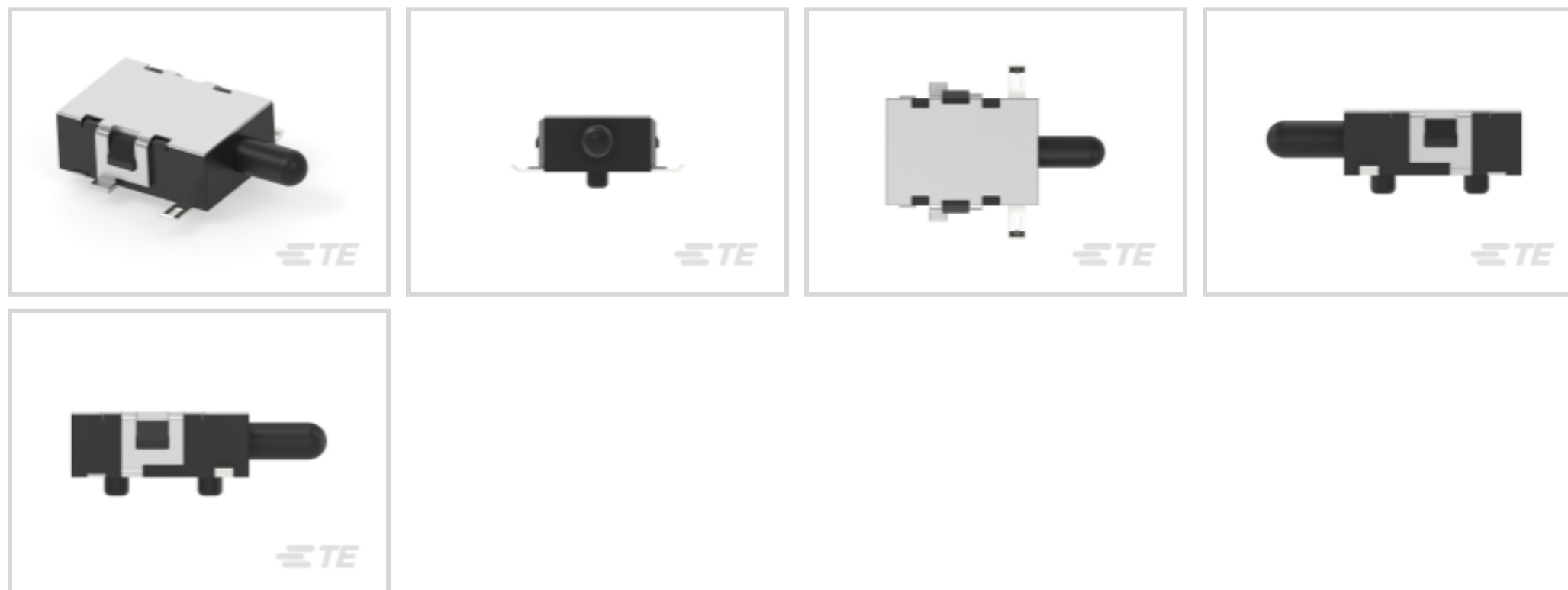
Alcoswitch | Alcoswitch JJ

TE Internal #: 2331293-1

Tactile Switches, Plunger Actuator Style, Off (On), Phosphor Bronze, Silver, Low Profile, 100mA Contact Current Rating, Alcoswitch JJ

[View on TE.com >](#)

Switches > Tactile Switches



Actuator Style: **Plunger**

Operating Function: **Off (On)**

Contact Base Material: **Phosphor Bronze**

Switch Contact Plating Material: **Silver**

Low Profile: **Yes**

Features

Product Type Features

Leg Style	Gull Wing
Actuator Style	Plunger

Configuration Features

ESD Grounding Terminal	Without
Ganged	Without
Switch Feedback Type	Non-Tactile
Operating Function	Off (On)
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single

Electrical Characteristics

Operating Voltage	12 VDC
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Body Features

Actuator Force	70 g[2.47 oz]
Actuator Material	Thermoplastic



Product Orientation	Right Angle
Actuator Color	Black

Contact Features

Contact Base Material	Phosphor Bronze
Switch Contact Plating Material	Silver
Contact Current Rating	100 mA

Termination Features

Termination Method to Printed Circuit Board	Surface Mount
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Housing Features

Low Profile	Yes
Process Sealed	No

Usage Conditions

Operating Temperature Range	-10 – 60 °C
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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	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed 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 # 2331394-1
DET SW4.7X3.5X2.25 GW VERT. NOH
AG RL



TE Part # 2331370-1
DET SW4.7X3.8X2.3 GW VERT. NO
AG RL



TE Part # 2331365-1
DET SW4.7X3.8X2.3 GW VERT. NO
AG RL




TE Part # 2331393-1
DET SW5.7X4.0X2.0 GW HORZ. NO
AG RL



TE Part # 2331398-1
DET SW6.5X3.9X6.0 GW VERT. NO
AG TB

Also in the Series | Alcoswitch JJ



Tactile Switches(53)

Customers Also Bought



TE Part #8-338069-2
Female-on-Board Connector, Top
Entry



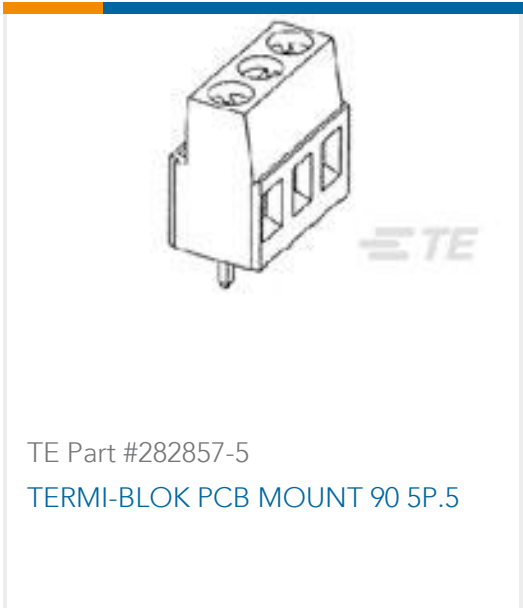
TE Part #1-2176230-3
3522 8R2 5% 3W



TE Part #2-1879461-9
RL73H 2A R20 1% 1K RL



TE Part #T4110412051-000
M12 F, 5P GOLD B_CODE S
SHIELDED PG9



Documents

Product Drawings

[DET SW5.7X4.0X2.0 GW HORZ. NO AG RL](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2331293-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2331293-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2331293-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[JJ Series Detector Switches Data Sheet](#)

English