

R1973 SERIES ROCKER SWITCH

ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS



APPLICATIONS / MARKETS



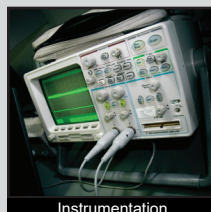
Home Appliances



Medical Equipment



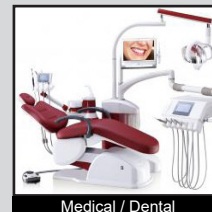
Electrical Houseware



Instrumentation



Consumer Electronics



Medical / Dental

RoHS

SPECIFICATIONS

Contact Rating: 9A @ 125VAC [cURus]
6A @ 250VAC [cURus]
4A(1) @ 250VAC [VDE]
Contact Arrangement: SPST, DPST
Electrical Life: 10,000 cycles
Mechanical Life: 30,000 cycles
Insulation Resistance: >1000 MΩ
Dielectric Strength: >1,500VAC for 1 minute
Operating Temperature: -30°C to 65°C
Storage Temperature: -30°C to 80°C
Panel Thickness: 0.7mm to 3.0mm

FEATURES & BENEFITS

- Agency approvals: cURus, VDE
- SPST and DPST
- Illumination options
- Multiple termination options
- Actuator marking available
- Standard 13mm x 19mm panel cutout size

PART NUMBER CONFIGURATOR

Series	Circuit	Housing Color	Actuator Color	Marking (see chart)	Termination	Lamp Voltage
R 1 9 7 3	A B	BLK WHT GRY	BLK RED GRY YIL GIL RIL BIL	A D E F G I	F R	0 1 2 3 4 6
R1973	A - SPST B - DPST	BLK - Black WHT - White GRY - Grey	BLK - Black RED - Red GRY - Grey YIL - Yellow Illuminated GIL - Green Illuminated RIL - Red Illuminated BIL - Blue Illuminated		F - Faston R - Right Angle PC Pin	0 - No Lamp 1 - Neon Bulb 125V-AC 2 - Neon Bulb 250V-AC 3 - LED 12V-DC 4 - LED 24V-DC 6 - Incandescent Bulb 6V-DC

Specifications subject to change without notice 2.6.2020



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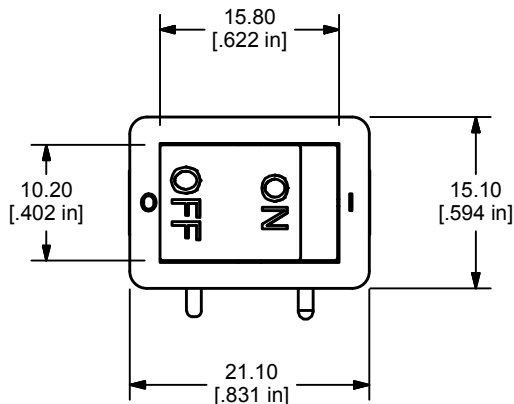
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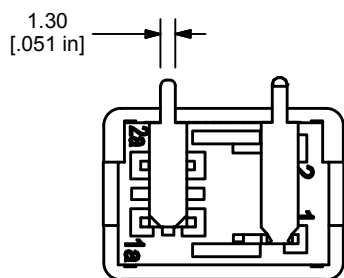
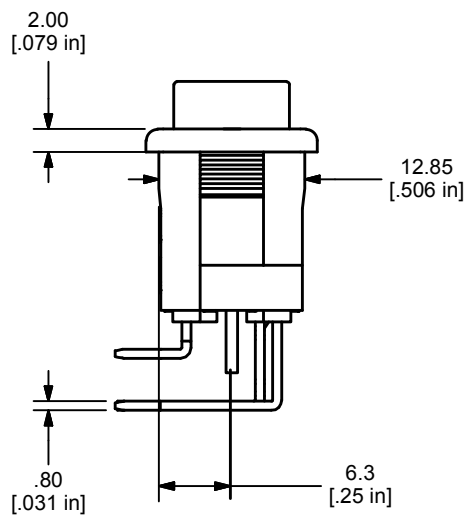
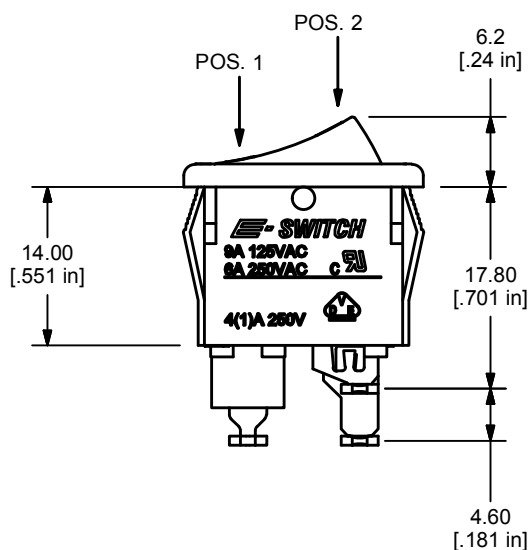
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R1973 SERIES ROCKER SWITCH

BODY DIMENSIONS



MODEL NO.	POS. 1	POS. 2
A - SPST	OFF	ON
TERMINAL CLOSURE	OPEN	1-1a or 2-2a for NON-ILLUMINATED RIGHT ANGLE PC PIN



"R" TERMINAL
(RIGHT ANGLE TERMINALS BENT
TOWARDS THE LOGO SIDE)

SHOWN WITH
A - SPST ILLUMINATED
I - MARKING
R - RIGHT ANGLE PC PIN



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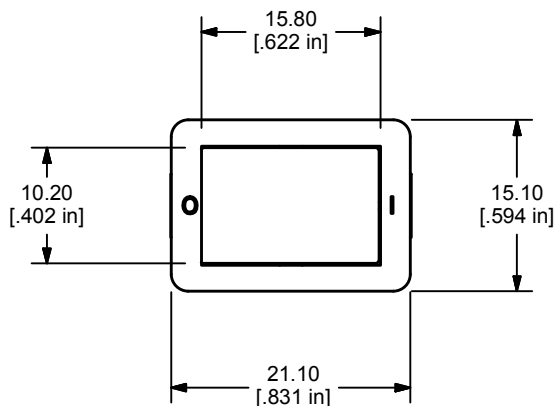
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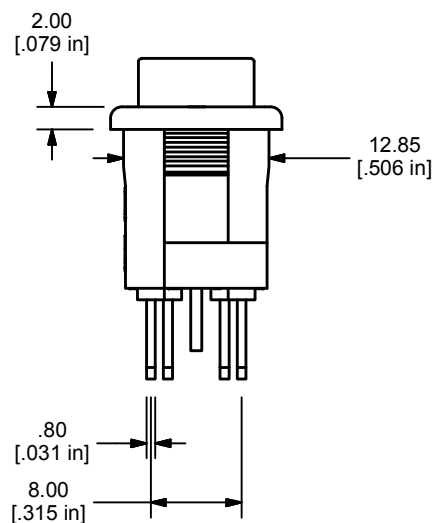
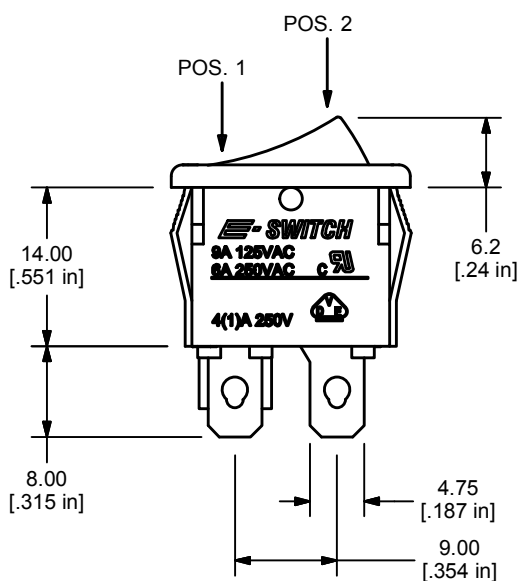
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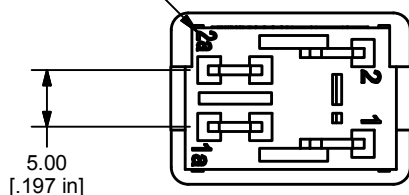
BODY DIMENSIONS



MODEL NO.	POS. 1	POS. 2
B - DPST	OFF	ON
TERMINAL CLOSURE	OPEN	1-1a, 2-2a



TERMINAL DESIGNATIONS
(DPST VERSION SHOWN)



SHOWN WITH
B - DPST
E - MARKING
F - FASTON



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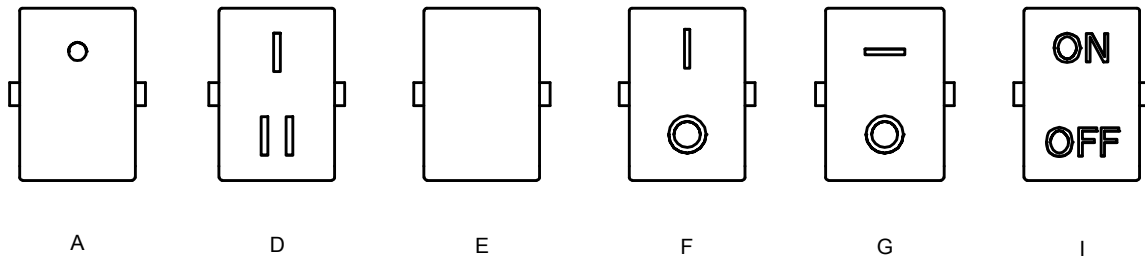
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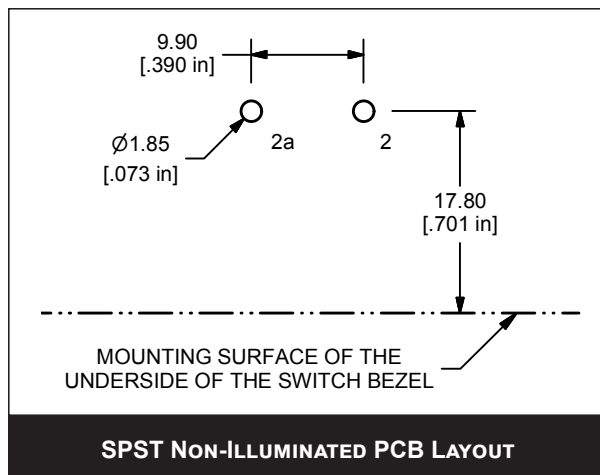
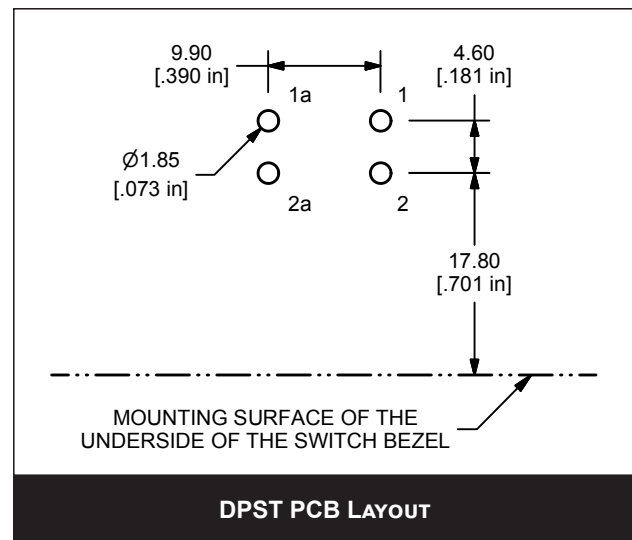
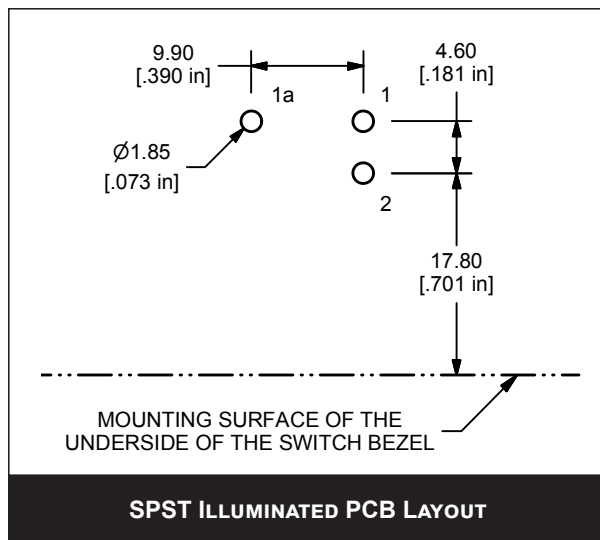
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MARKING OPTIONS

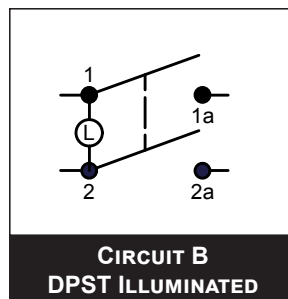
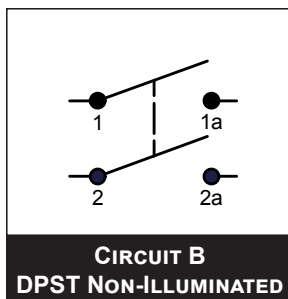
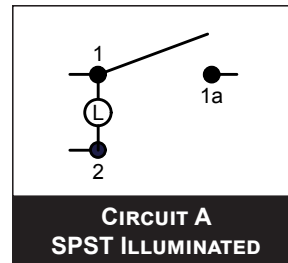
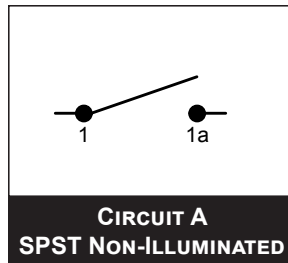
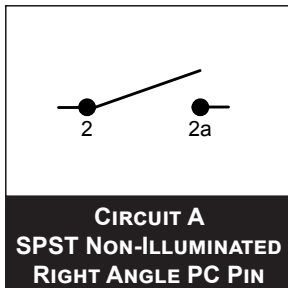


PCB LAYOUTS



R1973 SERIES ROCKER SWITCH

SCHEMATICS



PANEL CUTOUT

