

R1973 SERIES ROCKER SWITCH

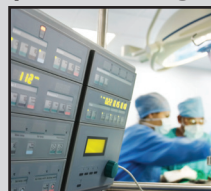
ANTI-VANDAL SWITCHES
 DETECTOR SWITCHES
 DIP SWITCHES
 KEYLOCK SWITCHES
 NAVIGATION SWITCHES
 PUSHBUTTON SWITCHES
ROCKER SWITCHES
 ROTARY SWITCHES
 SLIDE SWITCHES
 SNAP ACTION SWITCHES
 TACTILE SWITCHES
 TOGGLE SWITCHES
 CAP OPTIONS



APPLICATIONS / MARKETS



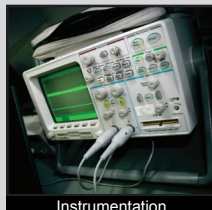
Home Appliances



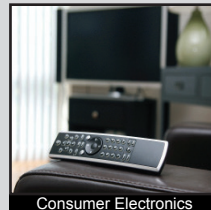
Medical Equipment



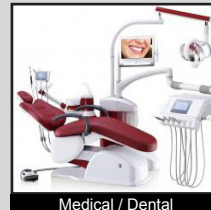
Electrical Houseware



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
<input type="text" value="R1973"/>	<input type="text" value="A"/> A - SPST B - DPST	<input type="text" value="BLK"/> BLK - Black WHT - White GRY - Grey	<input type="text" value="BLK"/> BLK - Black RED - Red GRY - Grey YIL - Yellow Illuminated GIL - Green Illuminated RIL - Red Illuminated BIL - Blue Illuminated	<input type="text" value="A"/> A D E F G I	<input type="text" value="F"/> F - Faston R - Right Angle PC Pin	<input type="text" value="0"/> 0 - No Lamp 1 - Neon Bulb 125V-AC 2 - Neon Bulb 250V-AC 3 - Incandescent Bulb 12V-DC 4 - Incandescent Bulb 24V-DC 6 - Incandescent Bulb 6V-DC

Specifications subject to change without notice 2.16.2018



E-SWITCH®

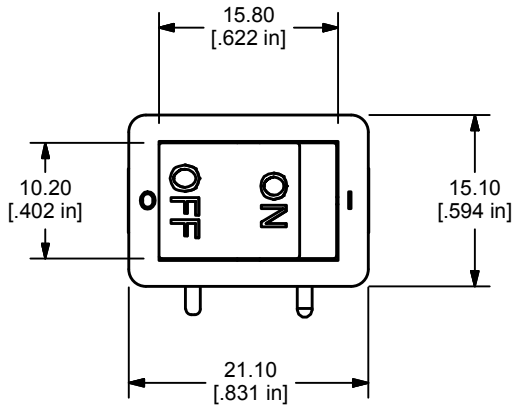
www.e-switch.com

800.867.2717

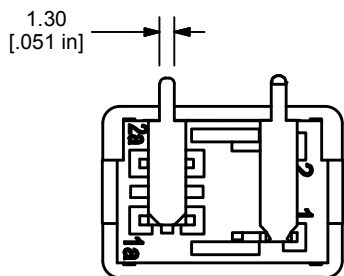
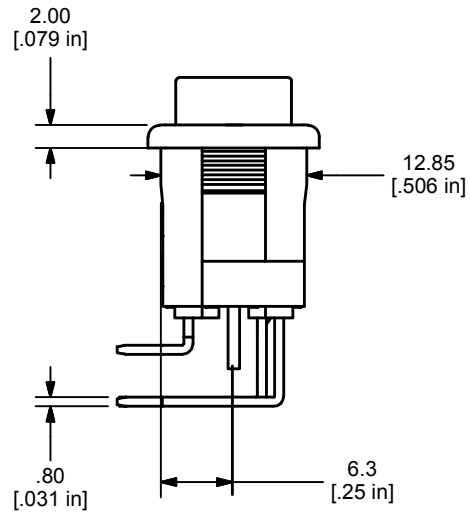
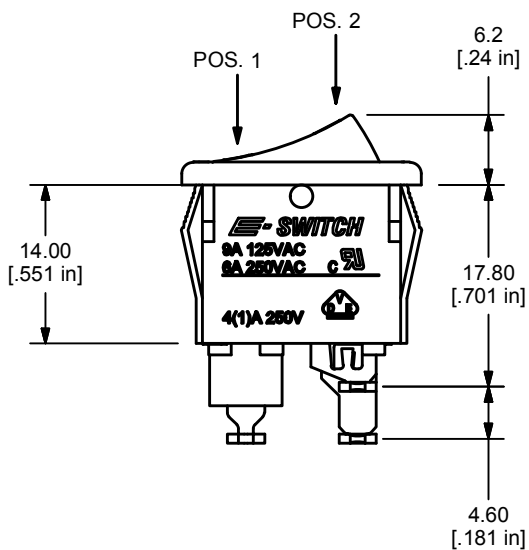
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R1973 SERIES ROCKER SWITCH

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

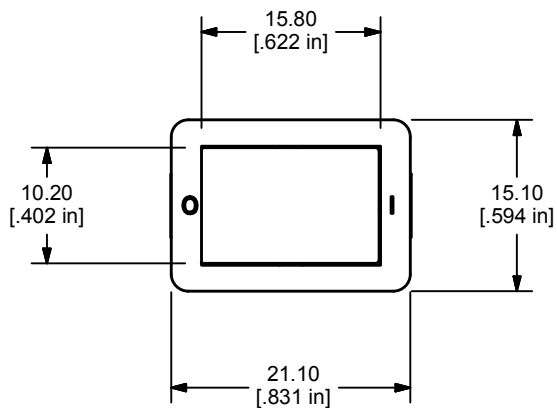
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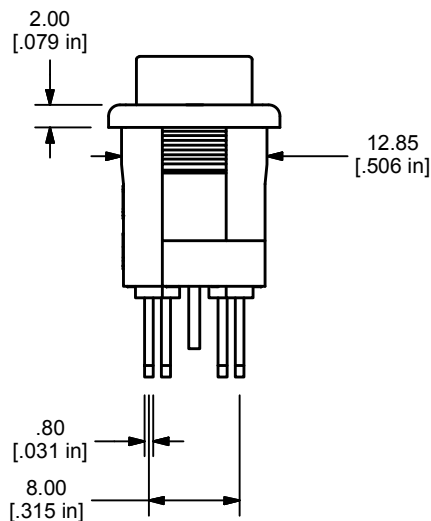
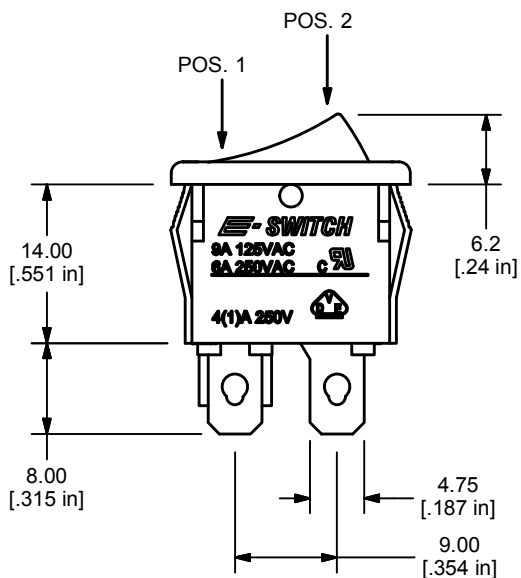
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BODY DIMENSIONS

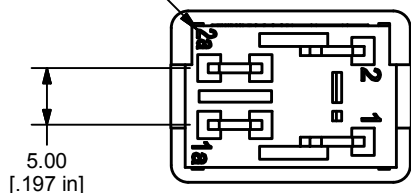
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MODEL NO.	POS. 1	POS. 2
B - DPST	OFF	ON
TERMINAL CLOSURE	OPEN	1-1a, 2-2a



TERMINAL DESIGNATIONS (DPST VERSION SHOWN)

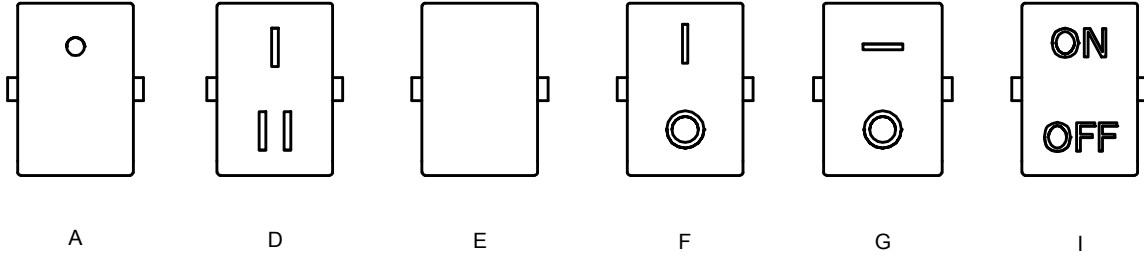


SHOWN WITH
B - DPST
E - MARKING
F - FASTON

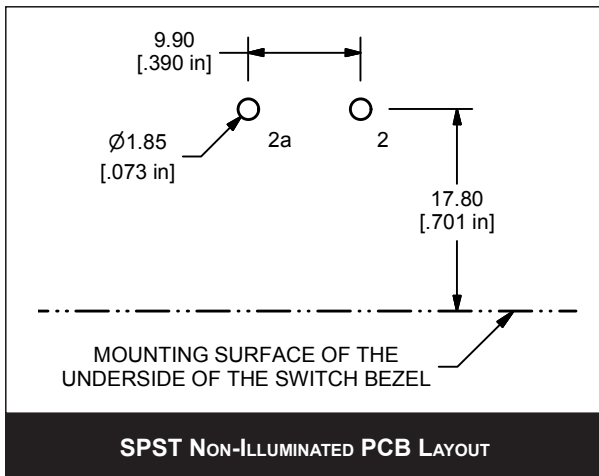
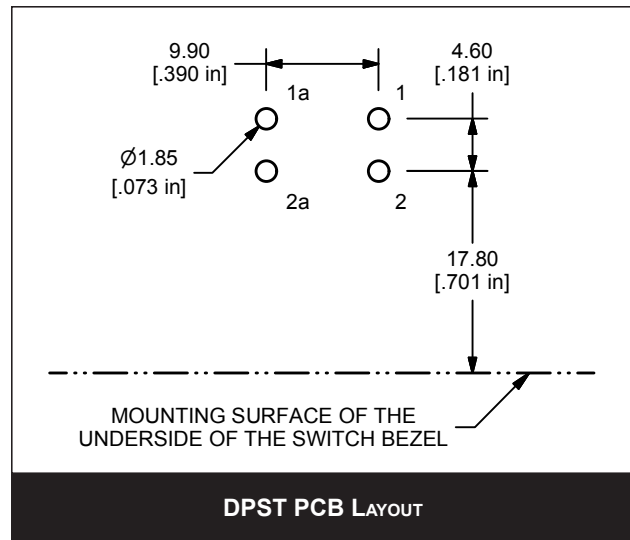
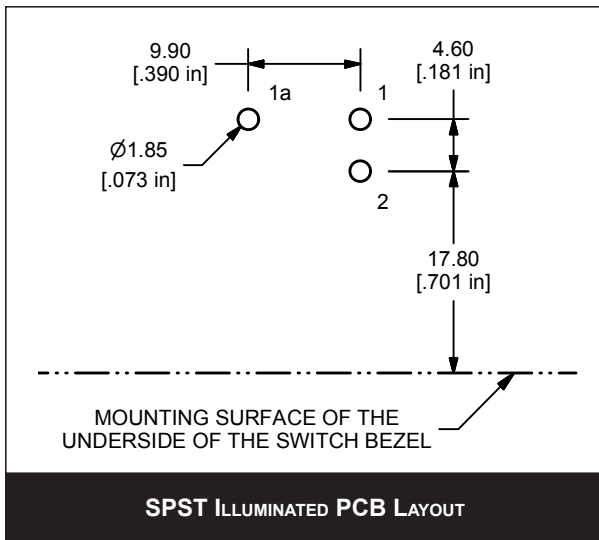


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MARKING OPTIONS

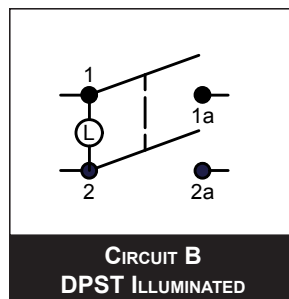
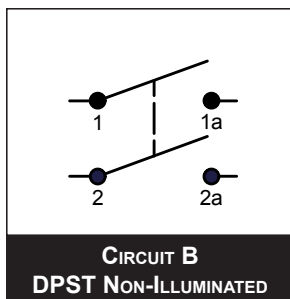
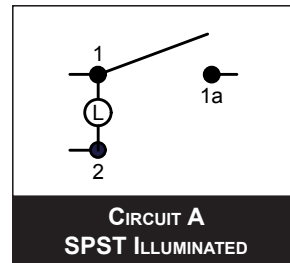
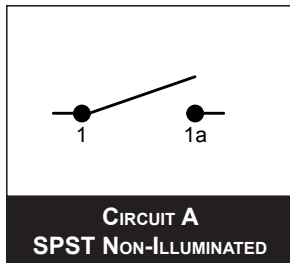
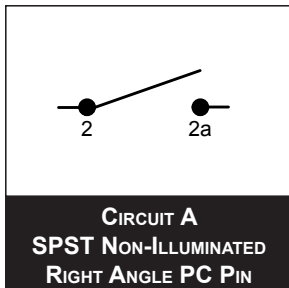


PCB LAYOUTS



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SCHEMATICS



PANEL CUTOUT

