

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



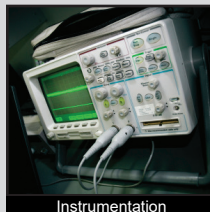
Home Appliances



Medical Equipment



Electrical Houseware



Instrumentation



Consumer Electronics



Medical / Dental

RoHS

SPECIFICATIONS

Contact Rating: 9A @ 125VAC [cURus]
6A @ 250VAC [cURus]
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
- 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
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

Specifications subject to change without notice 11.10.2021



E-SWITCH®

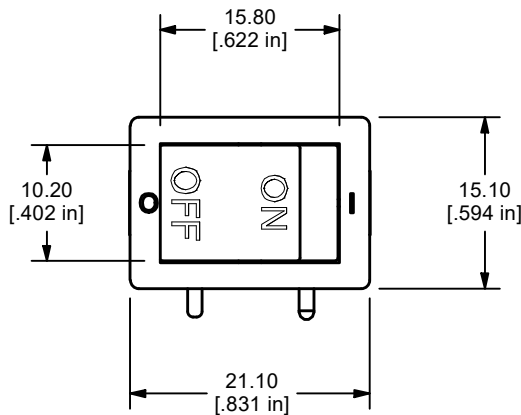
www.e-switch.com

800.867.2717

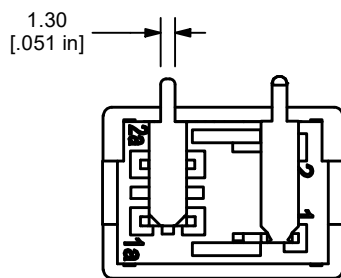
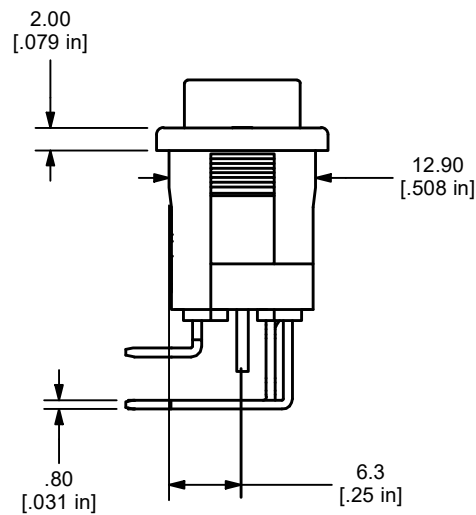
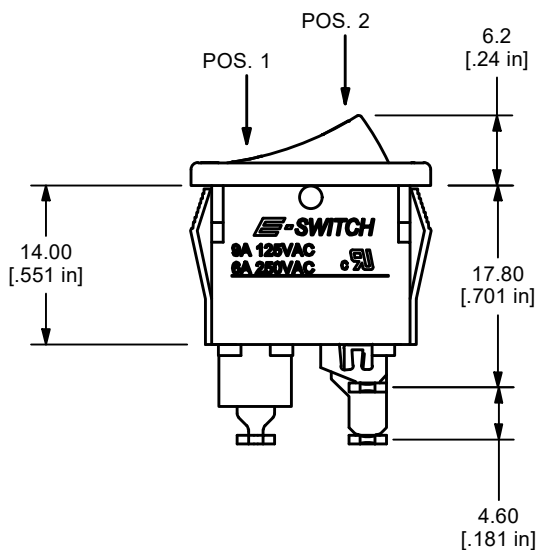
1

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



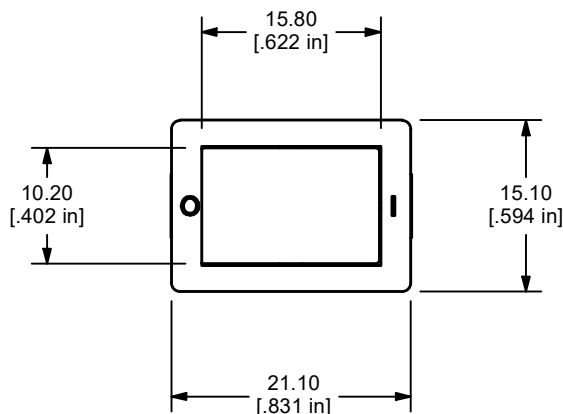
"R" TERMINAL
(RIGHT ANGLE TERMINALS BENT
TOWARDS THE LOGO SIDE)

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

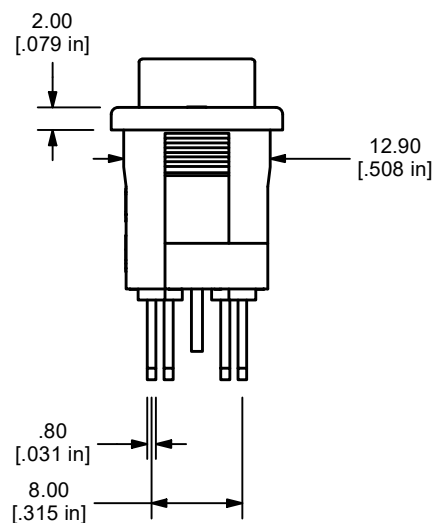
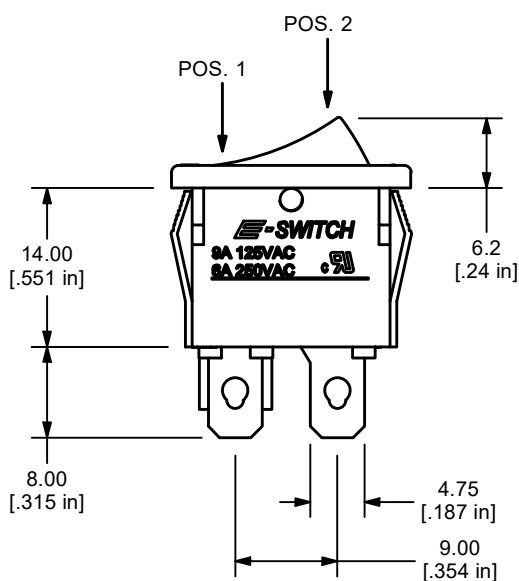


R1973 SERIES ROCKER SWITCH

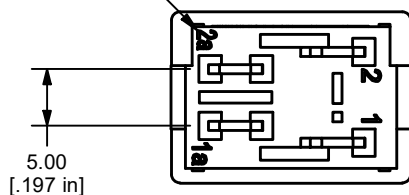
BODY DIMENSIONS



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



E-SWITCH®

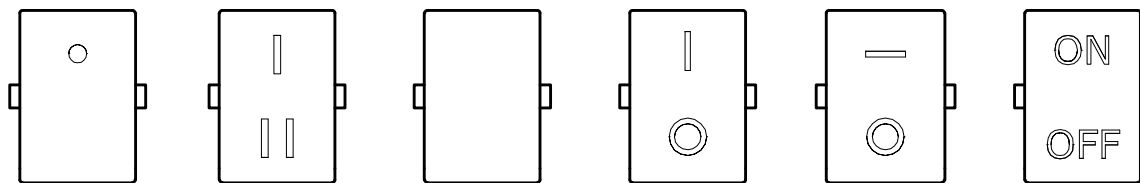
www.e-switch.com

800.867.2717

3

R1973 SERIES ROCKER SWITCH

MARKING OPTIONS



A

D

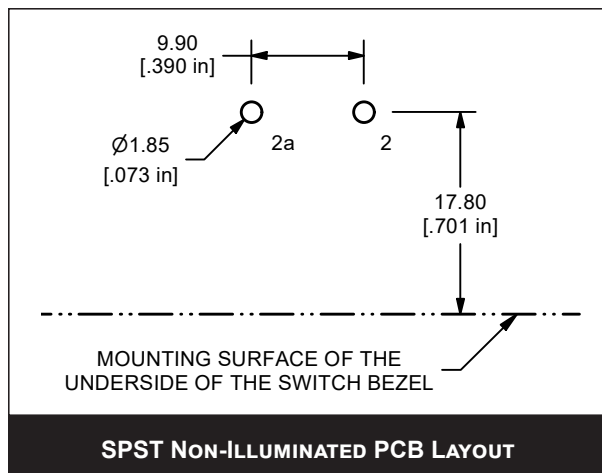
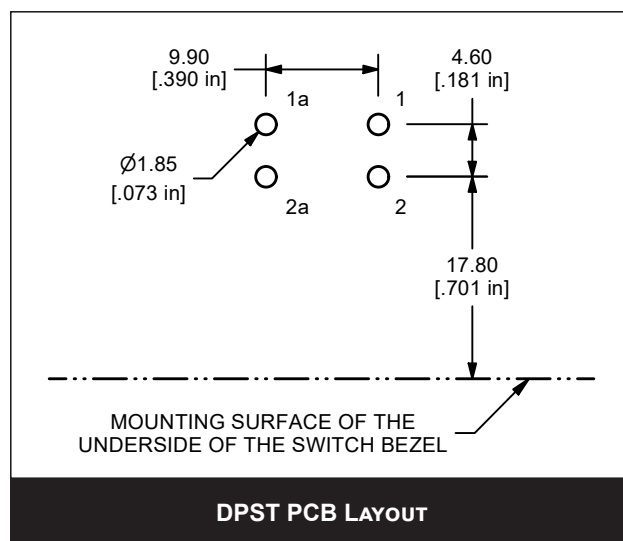
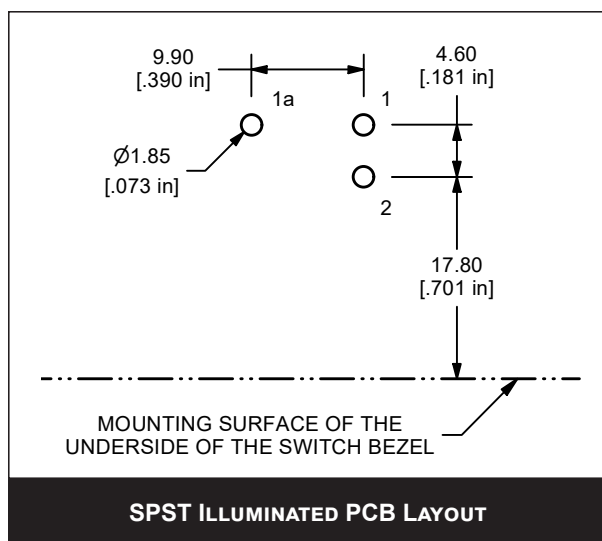
E

F

G

I

PCB LAYOUTS



E-SWITCH®

www.e-switch.com

800.867.2717

4

ANTI-VANDAL
SWITCHES

DETECTOR
SWITCHES

DIP
SWITCHES

KEYLOCK
SWITCHES

NAVIGATION
SWITCHES

PUSHBUTTON
SWITCHES

ROCKER
SWITCHES

ROTARY
SWITCHES

SLIDE
SWITCHES

SNAP ACTION
SWITCHES

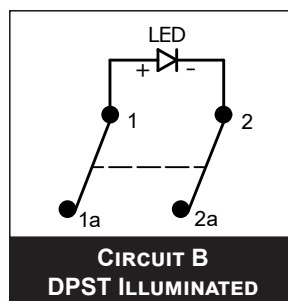
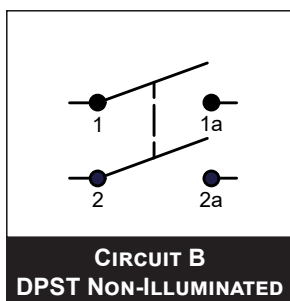
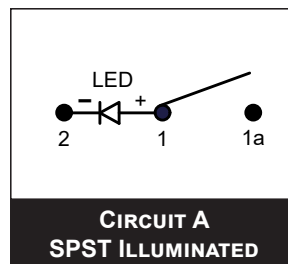
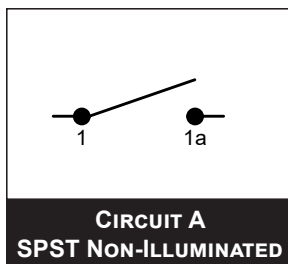
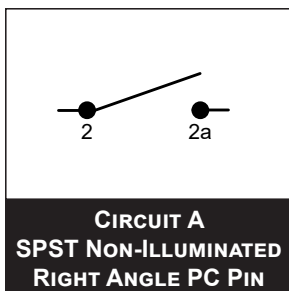
TACTILE
SWITCHES

TOGGLE
SWITCHES

CAP
OPTIONS

R1973 SERIES ROCKER SWITCH

SCHEMATICS



PANEL CUTOUT

