

ROCKER SWITCHES



SPECIFICATIONS

Rating: 15A @ 125 VAC
 8A @ 250 VAC-UL, CUL, CSA
 6A @ 250 VAC-S, N, Fi, VDE

Mechanical Life: 15,000 cycles
 Electrical Life: 10,000 cycles
 Contact Resistance: 10 mΩ max. typical, initial @ 2-4 VDC
 Insulation Resistance: > 1,000 MΩ
 Dielectric Strengths: > 1,500 volts 1 minute
 > 3,000 volts between poles

Operating Temp: -30° C to 85° C
 Safety Standard Approval: UL, CUL, VDE

MATERIALS

Body: Nylon 66
 Rocker: Nylon 66
 Terminal: Silver plated copper alloy



HOW TO ORDER

Series	Circuit	Housing Color	Actuator Color	Marking	Termination	Lamp Voltage
RC1083						
	A=SPST B=DPST	BLK=Black WHT=White GRY=Grey	BLK=Black WHT=White GRY=Grey RED=Red RIL=Red ILL. OIL=Orange ILL. GIL=Green ILL. BIL=Blue ILL.	A D E F G I L	F=Quick Connect S=Solder Lug P=PC Pin R=Right Angle PC Pin L=Left Angle PC Pin	0=No Lamp 1=125 VAC neon bulb

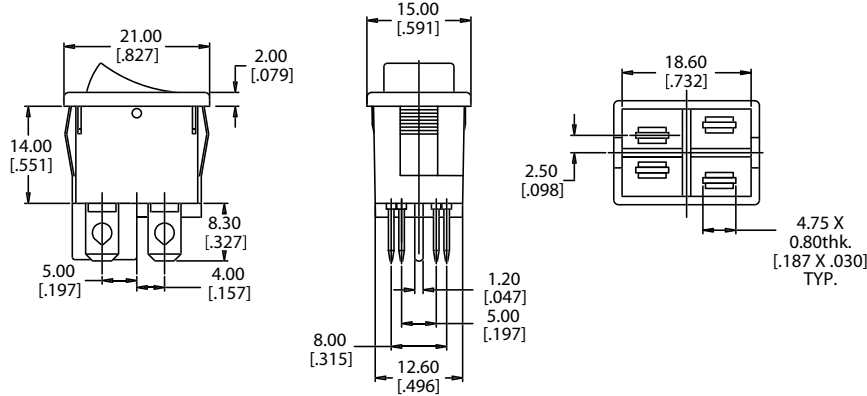
EXAMPLE

RC1083 → B → BLK → RED → E → F → 1

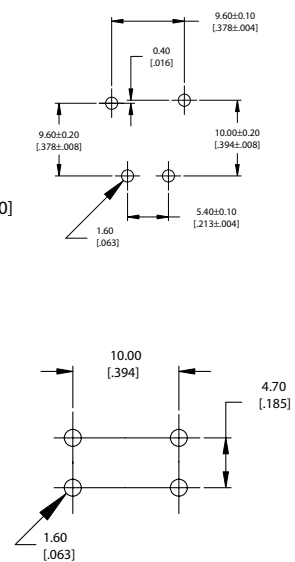
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



DPST



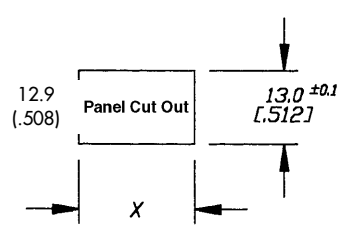
P.C. MOUNTING



Circuit	POS 1	POS 2
	DPST	ON
Term. Comm.	1-1a, 2-2a	OPEN

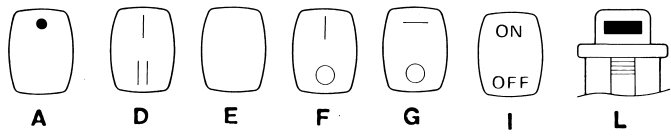
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PANEL MOUNTING



Panel Thickness	mm (inch)
.75 - 1.25 (.030) - (.049)	19.3±.1 (.756)
1.25 - 2.00 (.049) - (.079)	19.5±.1 (.764)
2.00 - 3.00 (.079) - (.118)	19.9±.1 (.780)

MARKING OPTIONS



* 'E' Marking standard for all LED versions.

TERMINATION OPTIONS

