

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

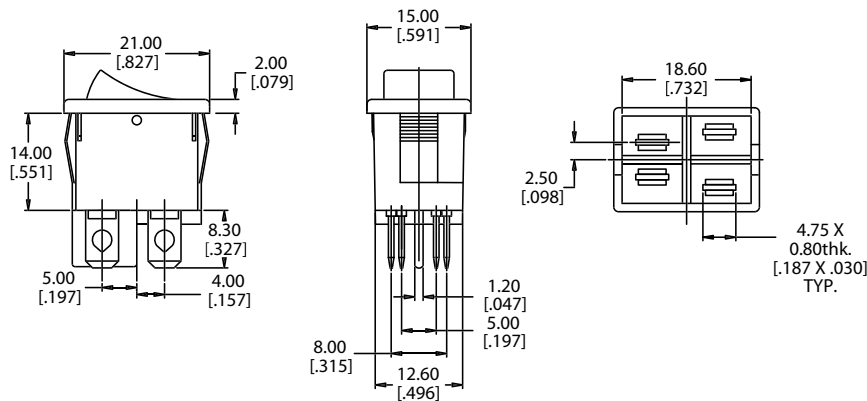
EXAMPLE

RC1083 → B → BLK → RED → E → F → 1

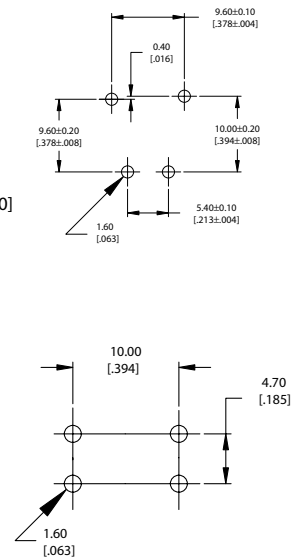
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



DPST

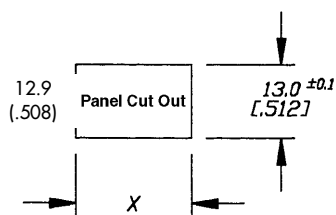


P.C. MOUNTING



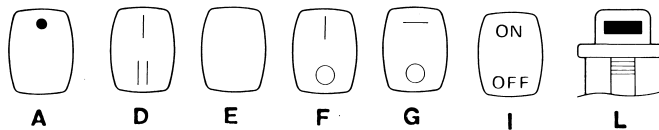
Circuit	POS 1	POS 2
DPST	ON	OFF
Term. Comm.	1-1a, 2-2a	OPEN

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)

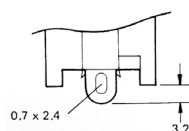
MARKING OPTIONS



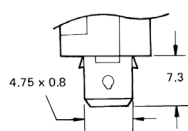
* 'E' Marking standard for all LED versions.

TERMINATION OPTIONS

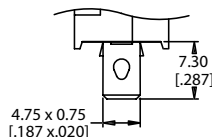
S Solder Lug



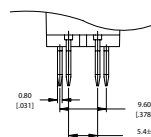
F Faston



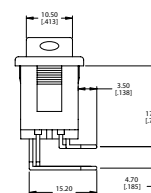
G Faston



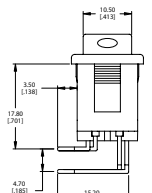
P PC Pin



R Right Angle PC Pin



L Left Angle PC Pin



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