

SERIES RC 1083 SWITCHES

ROCKER SWITCHES



E-SWITCH®



FEATURES & BENEFITS

- ▶ 15 amp
- ▶ Snap-in panel mount

APPLICATIONS/MARKETS

- ▶ Audio/Visual
- ▶ Consumer Electronics
- ▶ Test/instrumentation

SPECIFICATIONS

Contact Rating:	12A @ 125 VAC 8A @ 250 VAC (UL, CUL, CSA) 6A @ 250 VAC (S, N, Fi, VDE)
Life Expectancy (Mechanical):	15,000 cycles
Life Expectancy (Electrical):	10,000 cycles
Contact Resistance:	10 mΩ max., initial @ 2-4 VDC
Insulation Resistance:	> 1,000 MΩ
Dielectric Strengths:	> 1,500 volts 1 minute > 3,000 volts between poles
Operating Temperature:	-30° C to 85° C
Safety Standard Approval:	UL, CUL, VDE

MATERIALS

Body:	Nylon 6/6
Rocker:	Nylon 6/6
Terminal:	Silver plated copper alloy



HOW TO ORDER

SERIES	CIRCUIT	HOUSING COLOR	ACTUATOR COLOR	MARKING	TERMINATION
RC1083	B = DPST	BLK = Black WHT = White	BLK = Black WHT = White	A D E F G I L	F = Quick Connect



Example Ordering Number

RC1083-B-BLK-RED-E-F-1

Specifications subject to change without notice.

TACT
SWITCHES

NAVIGATION
SWITCHES

PUSHBUTTON
SWITCHES

TOGGLE
SWITCHES

ROCKER
SWITCHES

SLIDE
SWITCHES

SNAP-ACTION
SWITCHES

DIP
SWITCHES

KEYLOCK
SWITCHES

ROTARY
SWITCHES

DETECTOR
SWITCHES

CAP
OPTIONS

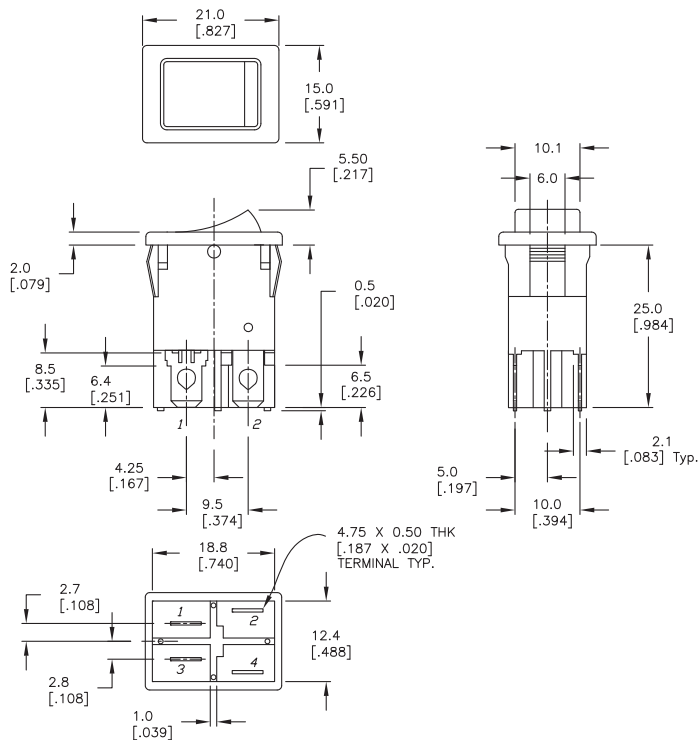


SERIES RC 1083 SWITCHES

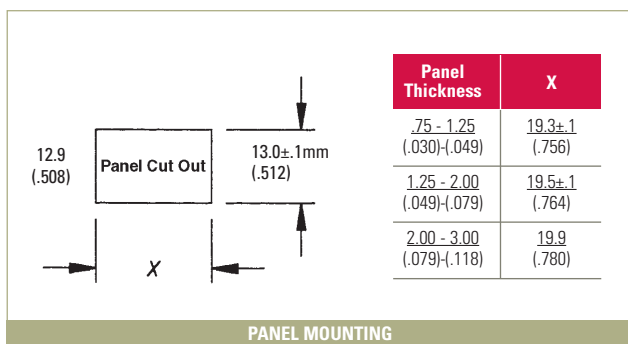
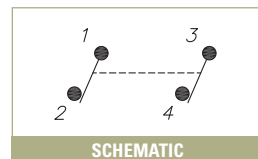
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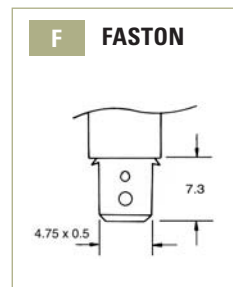
DPST



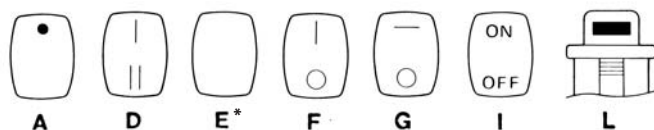
Circuit	POS 1	POS 2
DPST	ON	OFF
Term. Comm.	1-1a 2-2a	OPEN



TERMINATION OPTIONS



MARKING OPTIONS



* 'E' Marking standard for all LED versions.