

800C SERIES PUSHBUTTON 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



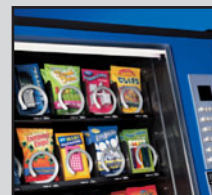
APPLICATIONS / MARKETS



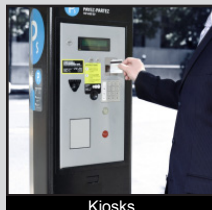
Audio / Visual



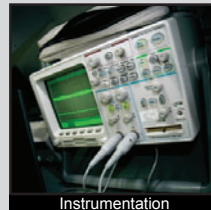
Consumer Electronics



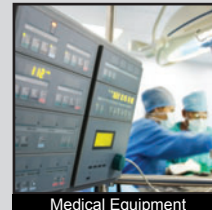
Vending Machines



Kiosks



Instrumentation



Medical Equipment

RoHS

SPECIFICATIONS

Electrical Rating:

Silver: 3A @ 120VAC or 28 VDC, 1A @250VAC

Gold: 0.4VA @ 20V Max (AC or DC)

Electrical Life: 6,000 Cycles

Contact Resistance:

Silver: 50mΩ Max initial

Gold: 20mΩ Max initial

Insulation Resistance: 1,000 MΩ Min. @1000VDC

Dielectric Strength: 1000VAC for 1 minute

Operating/Storage Temperature: -30°C to 85°C

Travel: Electrical Make: 1.34mm / Full travel: 1.88mm

Circuit Function: SPDT

Actuation Force: 350 gf

FEATURES & BENEFITS

- Miniature in size
- Multiple termination options
- Alternating action pushbutton

PART NUMBER CONFIGURATOR

Series	Circuit	Bushing	Termination	Contact Material	Seal	Hardware
<input type="text" value="800C"/>	<input type="text" value="SP1 - ON-ON"/>	<input type="text" value="B5 - Threaded"/> <input type="text" value="B6 - Non-Threaded"/>	<input type="text" value="M1"/> <input type="text" value="M2"/> <input type="text" value="M6"/> <input type="text" value="M7"/>	<input type="text" value="Q - Silver"/> <input type="text" value="R - Gold"/>	<input type="text" value="E - Epoxy"/>	<input type="text" value="H - Hardware"/>

Specifications subject to change without notice



E-SWITCH®

www.e-switch.com

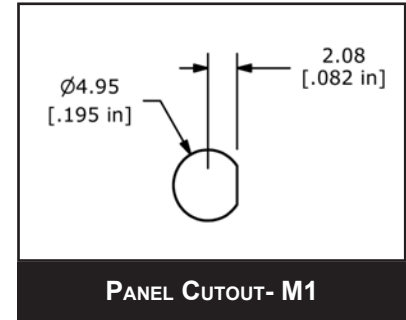
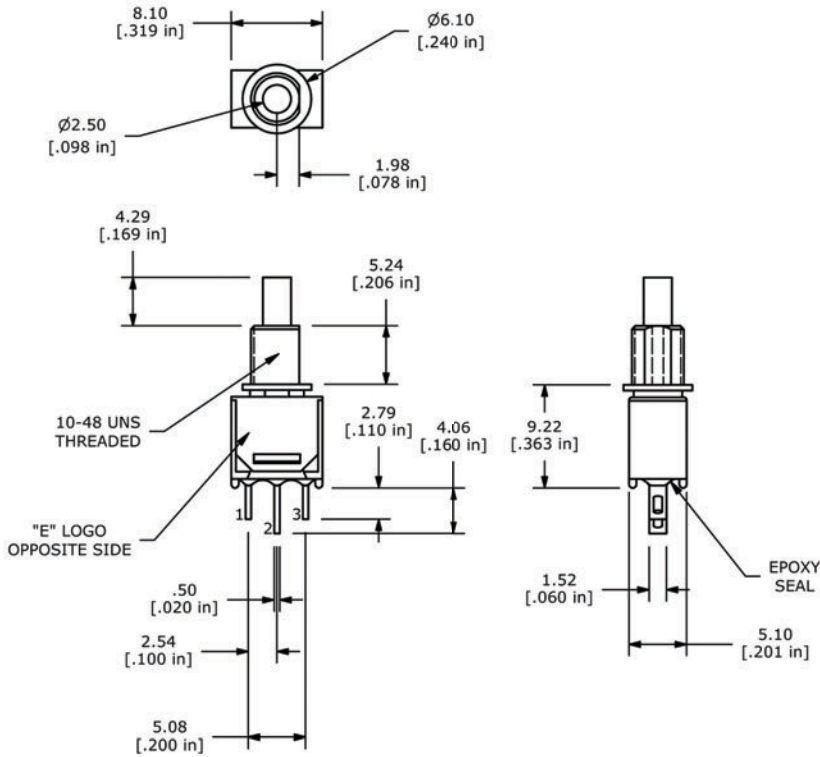
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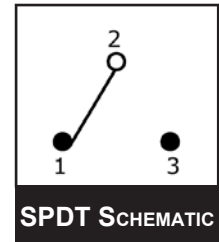
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SPDT DIMENSIONS

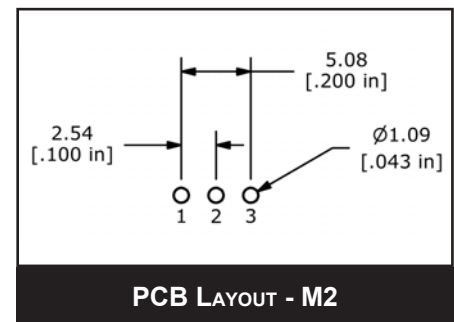
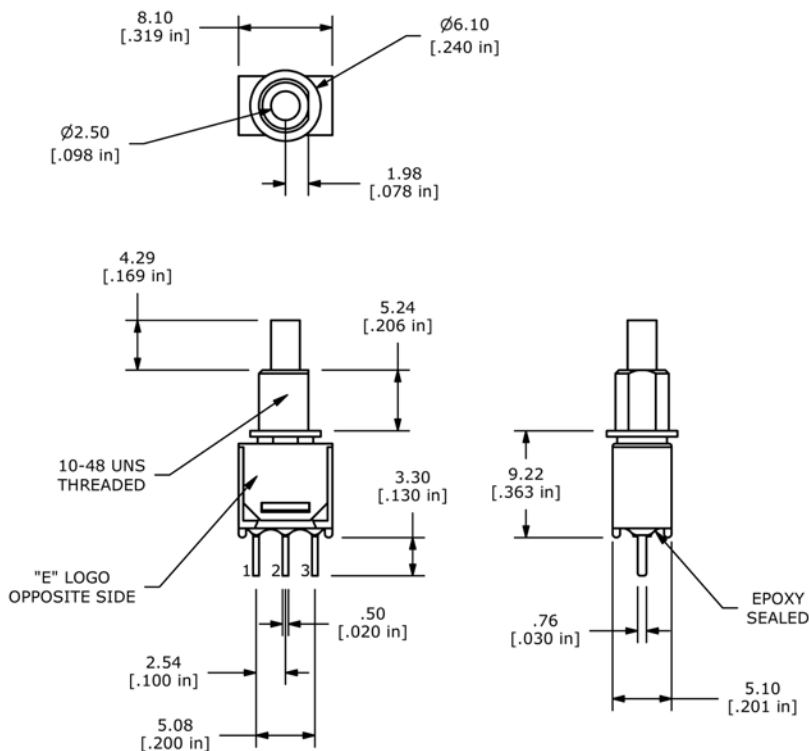
M1 Termination



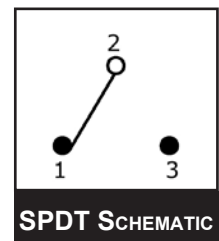
SWITCH FUNCTION	
POS. 1	POS. 2
ON	ON
2-1	2-3



M2 Termination



SWITCH FUNCTION	
POS. 1	POS. 2
ON	ON
2-1	2-3



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