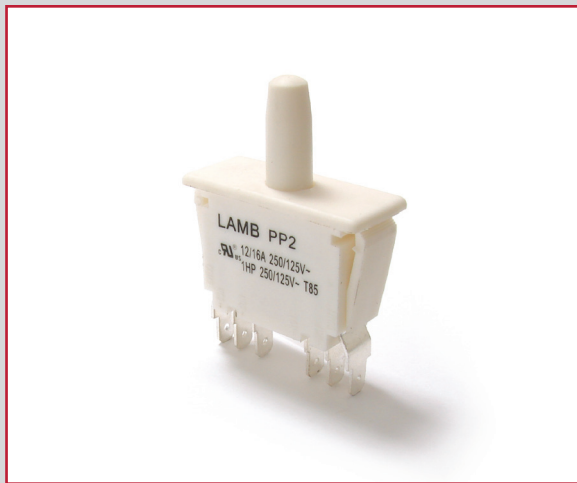
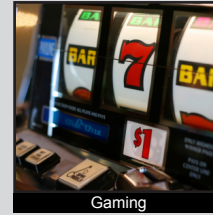


# PP2 SERIES PUSHBUTTON SWITCH

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



## SPECIFICATIONS

**Electrical Rating:**  
*Rating Option 1:* 10R (4)A 277VAC 5E4  
*Rating Option 7:* 16A 125VAC [cURus]; 12A 250VAC [cURus]; 1HP 125/250VAC [cURus]  
**Electrical Life:** 6,000 Cycles  
**Mechanical Life:** 50,000 Cycles  
**Contact Resistance:** 10mΩ Max.  
**Insulation Resistance:** 100MΩ Min.  
**Operating Temperature** 0°C to 85°C  
**Panel Cutout:** 13.5mm x 36mm

**Function:** DPDT, On-(On) or On<sub>1</sub>-On<sub>2</sub>-(On<sub>1</sub>)

## FEATURES & BENEFITS

- Push-pull or momentary functions
- Various actuator and terminal options
- High ratings with UL approvals
- Acts as door interlock switch

## PART NUMBER CONFIGURATOR

Series	Terminal Type	Function	Rating	Body Color	Actuator Height	Actuator Color
PP2	1 - 4.8mm x 0.8mm Tabs, Vertical 4 - 6.3mm x 0.8mm Tabs, Vertical 7 - 4.8mm x 0.5mm Tabs, Vertical	H - On-On U - On <sub>1</sub> -On <sub>2</sub> -(On <sub>1</sub> )	1- 10R(4)A 277VAC 5E4 7 - 16A 125VAC 12A 250VAC 1HP 125/250VAC	1 - Black 2 - White	*A - 21.7mm Straight **B - 18.3mm Push-Pull **C - 20.8mm Push-Pull *D - 11.4mm Short	2 - White

\* Available with "H" function only  
 \*\* Available with "U" function only

Specifications subject to change without notice



E-SWITCH®

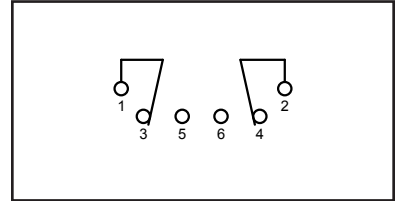
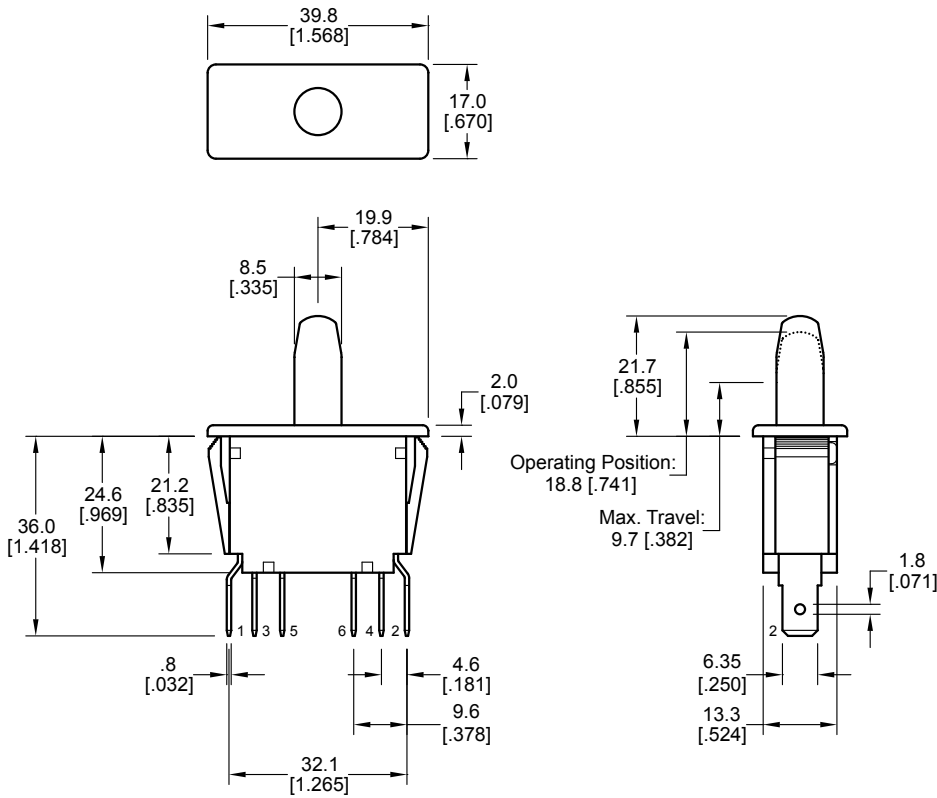
www.e-switch.com

800.867.2717

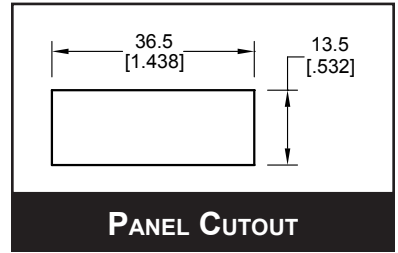
42

# PP2 SERIES PUSHBUTTON SWITCH

## STANDARD BODY DIMENSIONS



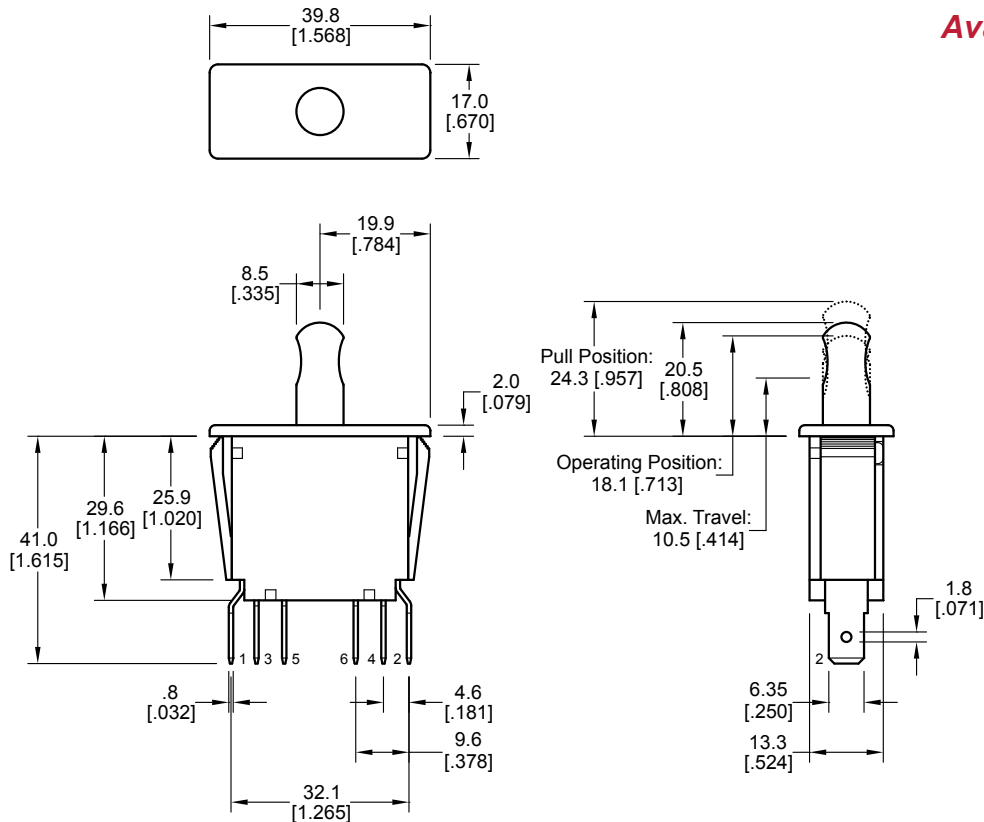
**SCHEMATIC**



**PANEL CUTOUT**

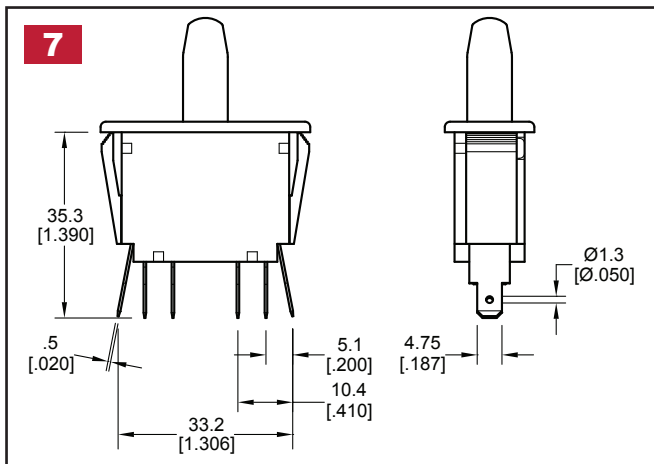
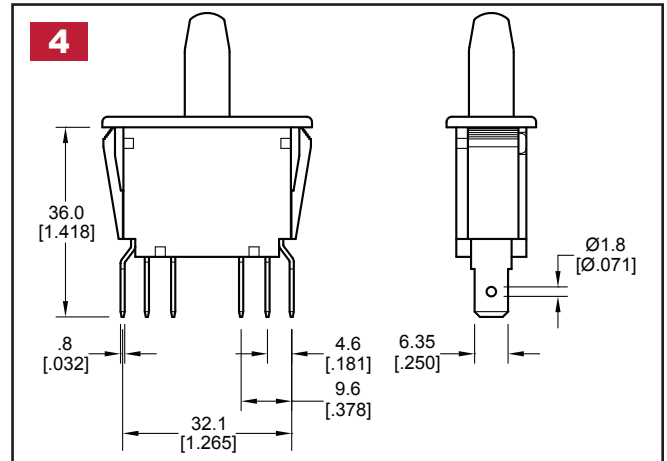
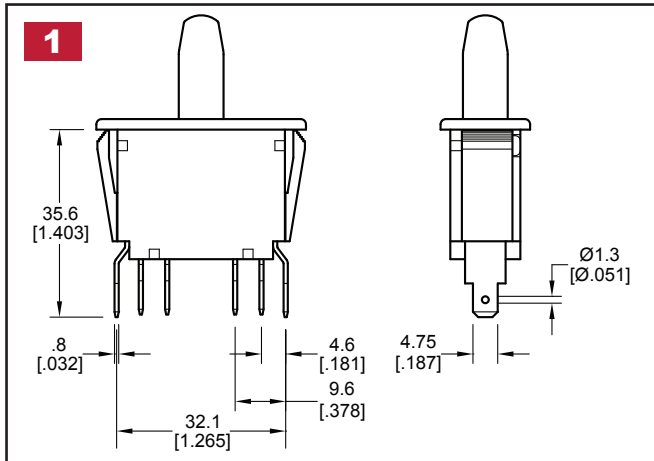
## LONG BODY DIMENSIONS

*Available with "C" actuator only*



ANTI-VANDAL SWITCHES  
 DETECTOR SWITCHES  
 DIP SWITCHES  
 KEYLOCK SWITCHES  
 NAVIGATION SWITCHES  
**PUSHBUTTON SWITCHES**  
 ROTARY SWITCHES  
 SLIDE SWITCHES  
 SNAP ACTION SWITCHES  
 TACTILE SWITCHES  
 TOGGLE SWITCHES  
 CAP OPTIONS

## TERMINAL OPTIONS



## ACTUATOR OPTIONS

