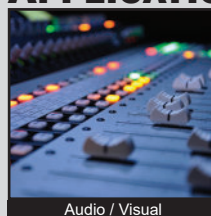


# PVK4 SERIES ANTI-VANDAL SWITCH

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



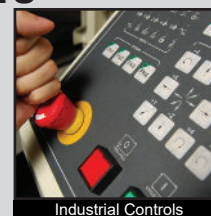
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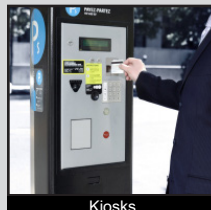
Audio / Visual



Security Devices



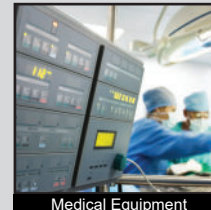
Industrial Controls



Kiosks



Electrical Housewares



Medical Equipment

**RoHS**

## SPECIFICATIONS

**Electrical Rating:** 2A, 24VDC  
**Electrical Life:** 50,000 Cycles  
**Contact Resistance:** 50mΩ Max.  
**Insulation Resistance:** 1000 MΩ Min. @500VDC  
**Dielectric Strength:** 1,500VAC  
**Operating/Storage Temperature:** -20°C to 55°C  
**Moisture Protection:** IP40 (return)  
 IP65 (maintain)  
**Contact Arrangement:** SPDT, DPDT  
**Max. Panel Thickness:** 10mm  
**Mounting Nut Torque:** 0.8Nm

## FEATURES & BENEFITS

- 19mm diameter panel cutout
- Keylock actuator option
- Selector actuator option, with illuminated arrow
- Multiple operating positions
- IP40 and IP65 rated
- SPDT & DPDT

## PART NUMBER CONFIGURATOR

| Series                            | Actuator                                                         | Terminal                                | Function                                                 | Operating Position                                                                                                                                                                                                                   | Rating                                     | Body Finish                                      | Actuator Finish                                  | Contact Material                                              | Lens Style                                                                                                             | LED Color                                                                                                                                                                  | Illumination Voltage                                                                                                                                                      |
|-----------------------------------|------------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="text" value="PVK4"/> | <input type="text" value="K - Keylock*&lt;br/&gt;S - Selector"/> | <input type="text" value="2 - Solder"/> | <input type="text" value="1 - SPDT&lt;br/&gt;2 - DPDT"/> | <input type="text" value="A - 2 Position maintain On-On&lt;br/&gt;B - 2 Position return On-(On)&lt;br/&gt;C - 3 Position maintain On-On-On (DPDT) Function only&lt;br/&gt;D - 3 Position return (On)-On-(On) (DPDT) Function only"/> | <input type="text" value="0 - 2A, 24VDC"/> | <input type="text" value="S - Stainless Steel"/> | <input type="text" value="S - Stainless Steel"/> | <input type="text" value="None - Silver&lt;br/&gt;G - Gold"/> | <input type="text" value="NONE - Non-Illuminated&lt;br/&gt;A - Selector Arrow Illumination (Selector Actuator Only)"/> | <input type="text" value="NONE - Non-Illuminated&lt;br/&gt;0 - White&lt;br/&gt;1 - Red&lt;br/&gt;2 - Orange&lt;br/&gt;3 - Green&lt;br/&gt;4 - Blue&lt;br/&gt;5 - Yellow"/> | <input type="text" value="NONE - Non-Illuminated&lt;br/&gt;1 - Base Voltage&lt;br/&gt;3 - 6V&lt;br/&gt;4 - 12V&lt;br/&gt;5 - 24V&lt;br/&gt;6 - 125V&lt;br/&gt;7 - 250V"/> |

### NOTES:

\* Keylock actuators are IP40.

Specifications subject to change without notice 1.18.2023



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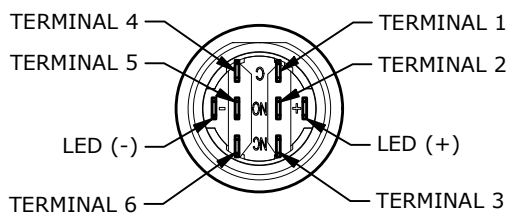
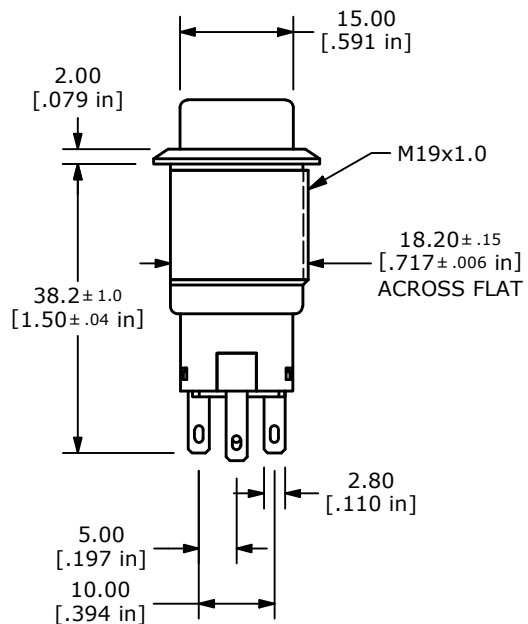
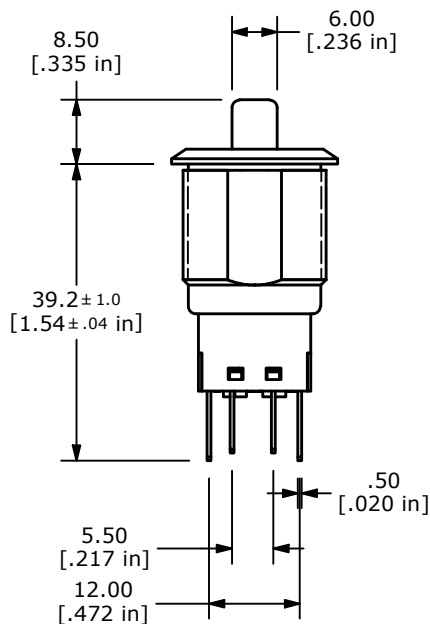
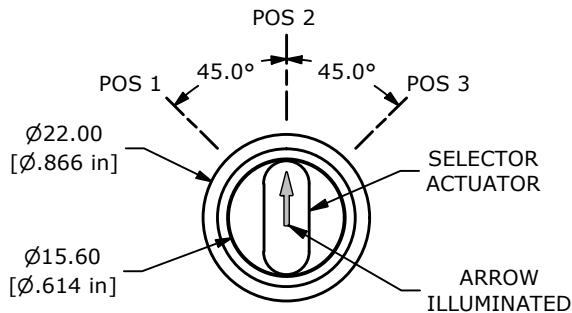
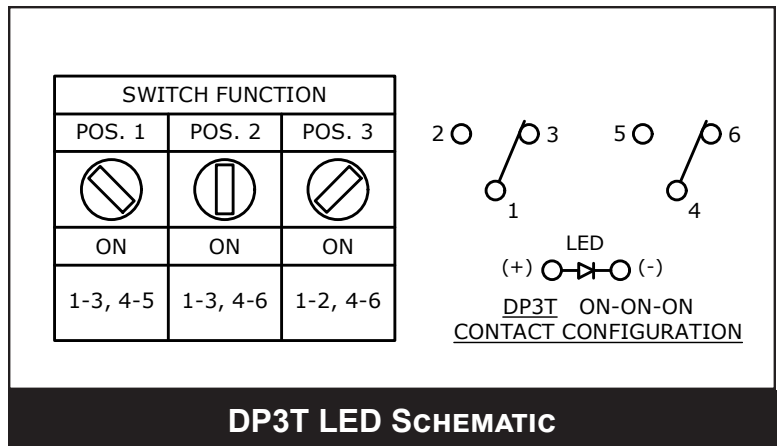
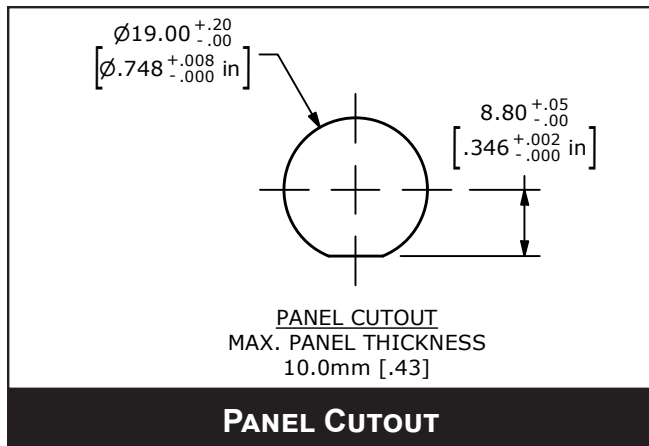
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# PVK4 SERIES ANTI-VANDAL SWITCH

## BODY DIMENSIONS ILLUMINATED ARROW



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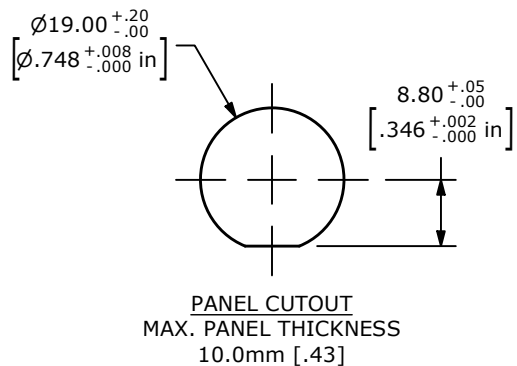
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2

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

# PVK4 SERIES ANTI-VANDAL SWITCH

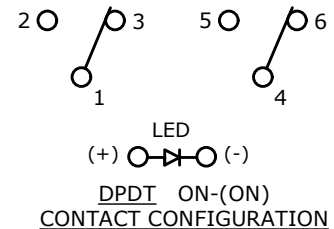
## BODY DIMENSIONS ILLUMINATED ARROW



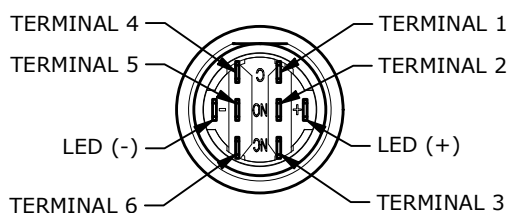
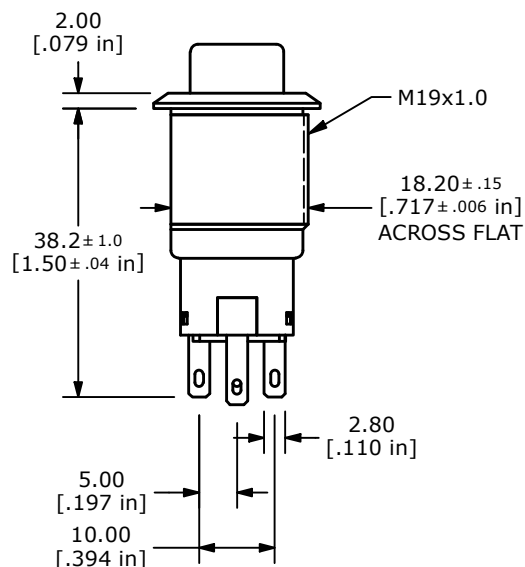
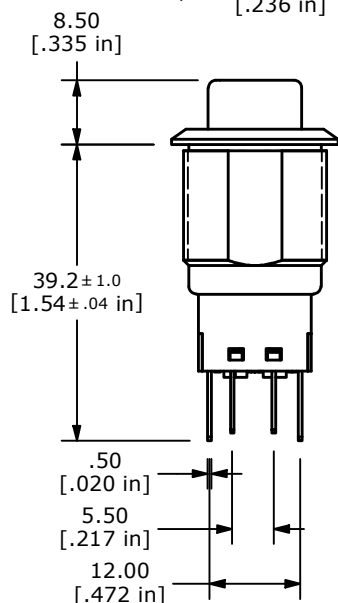
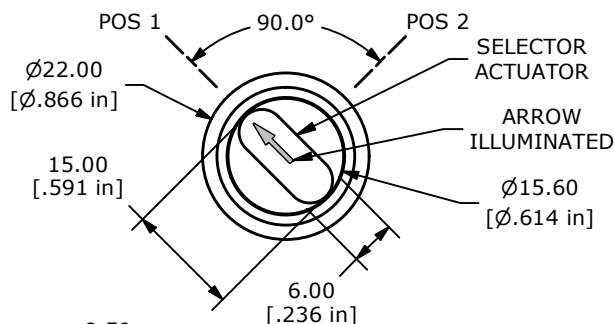
**PANEL CUTOUT**

| SWITCH FUNCTION |          |
|-----------------|----------|
| POS. 1          | POS. 2   |
|                 |          |
| ON              | (ON)     |
| 1-3, 4-6        | 1-2, 4-5 |

( ) DENOTES MOMENTARY



**DPDT LED SCHEMATIC**



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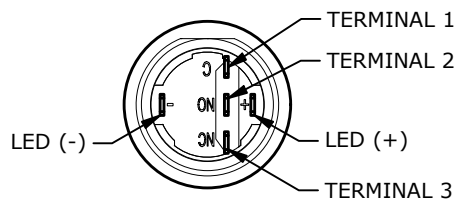
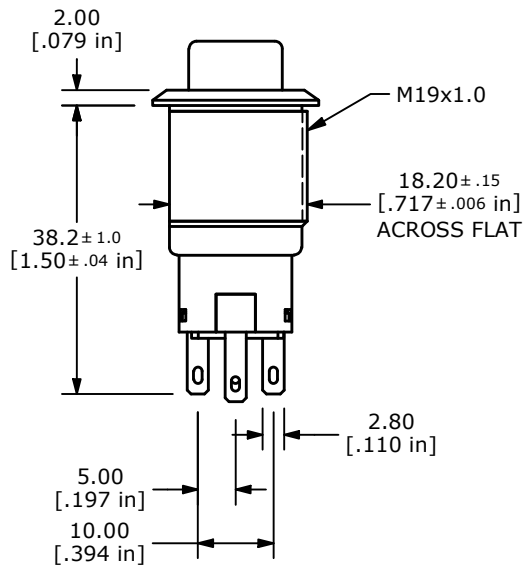
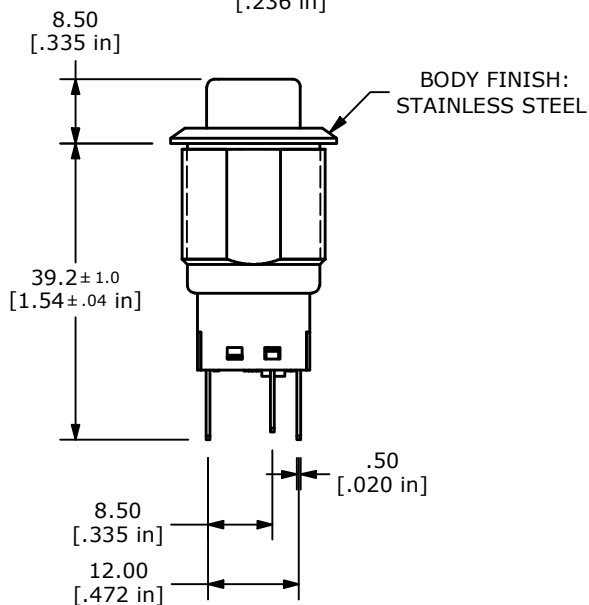
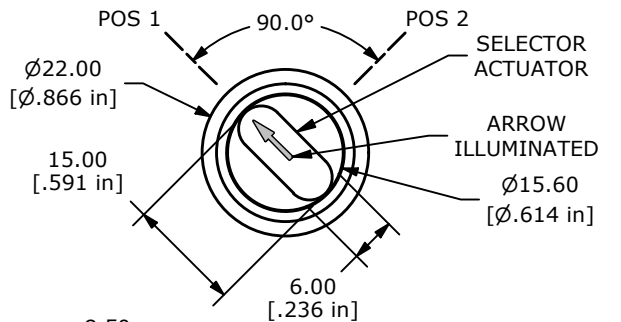
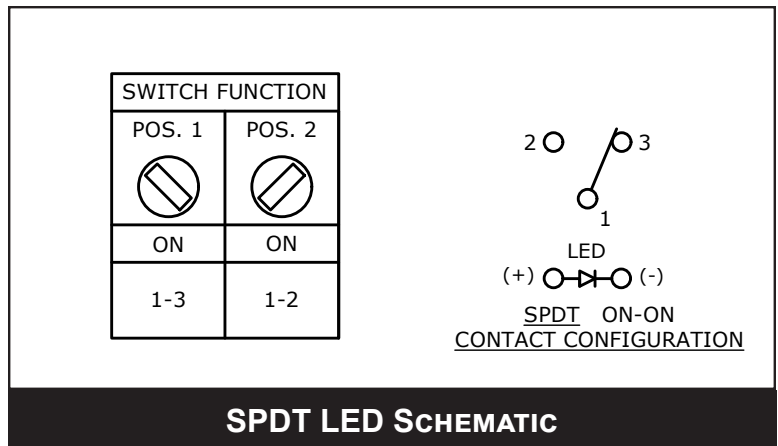
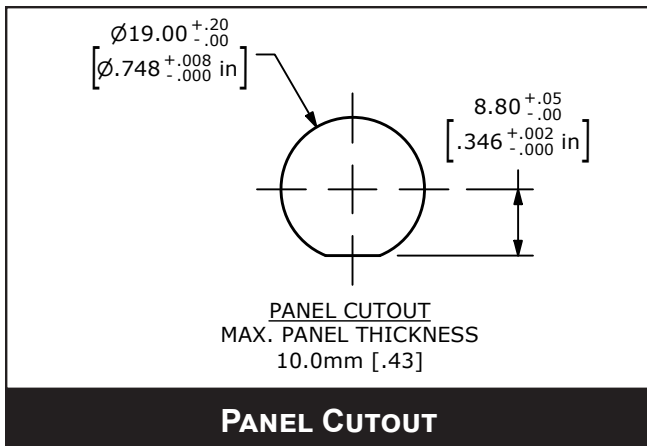
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# PVK4 SERIES ANTI-VANDAL SWITCH

## BODY DIMENSIONS ILLUMINATED ARROW



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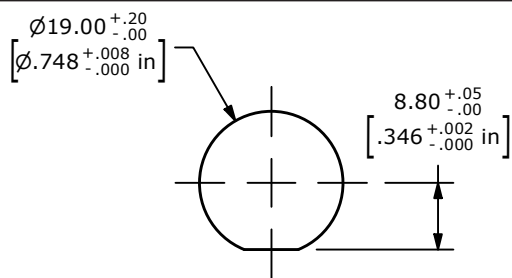
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4

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

# PVK4 SERIES ANTI-VANDAL SWITCH

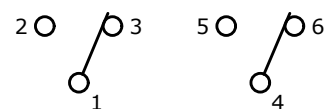
## BODY DIMENSIONS ARROW SELECTOR



PANEL CUTOUT  
 MAX. PANEL THICKNESS  
 10.0mm [.43]

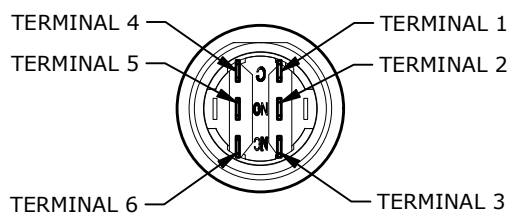
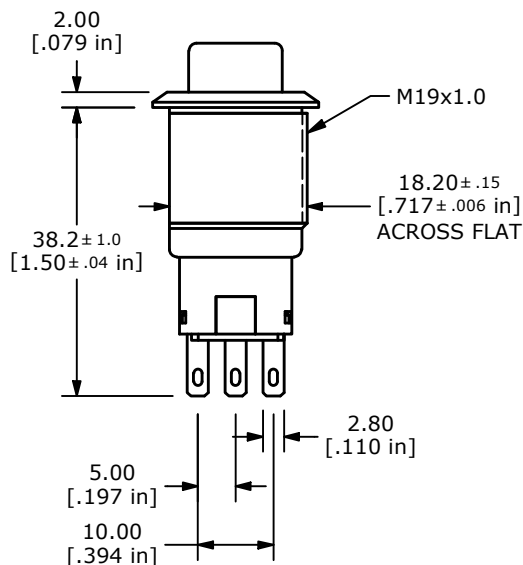
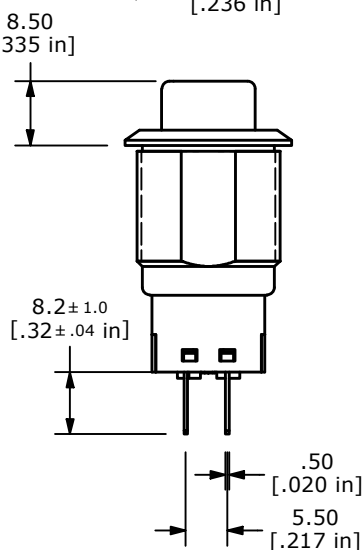
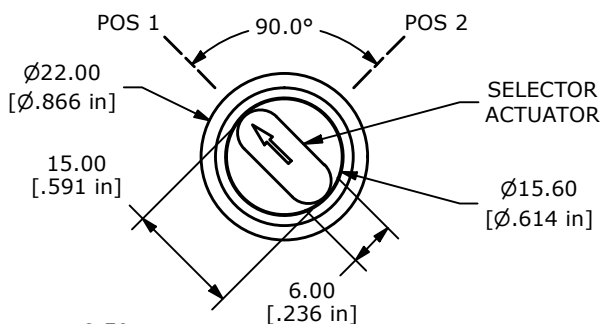
**PANEL CUTOUT**

| SWITCH FUNCTION |          |
|-----------------|----------|
| POS. 1          | POS. 2   |
|                 |          |
| ON              | ON       |
| 1-3, 4-6        | 1-2, 4-5 |



DPDT ON-ON  
CONTACT CONFIGURATION

**DP3T NON-ILLUMINATED SCHEMATIC**



**E-SWITCH®**

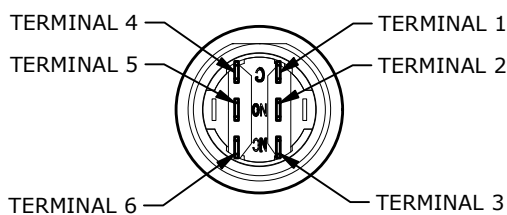
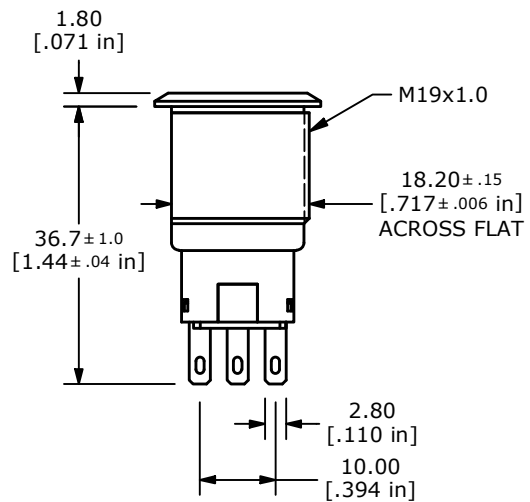
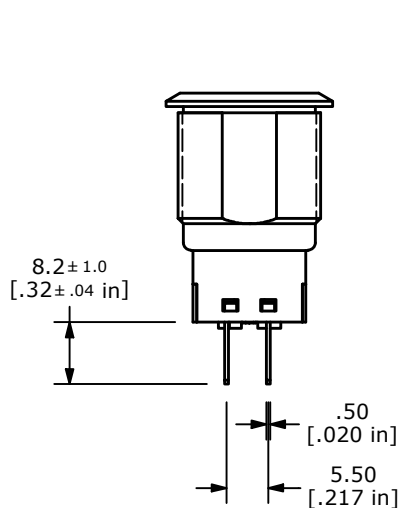
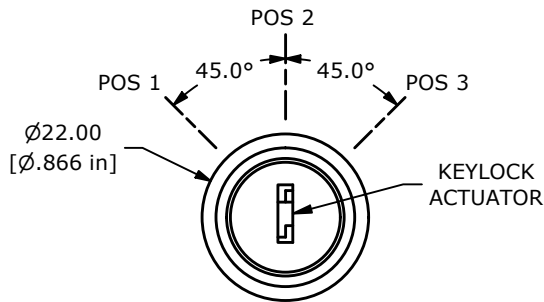
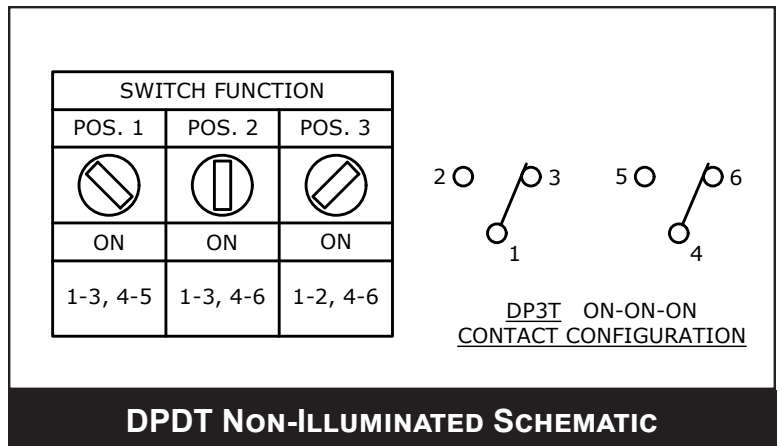
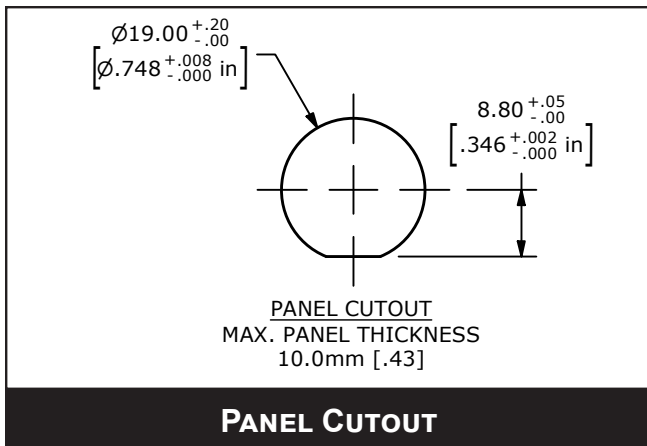
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# PVK4 SERIES ANTI-VANDAL SWITCH

## BODY DIMENSIONS KEYLOCK SELECTOR



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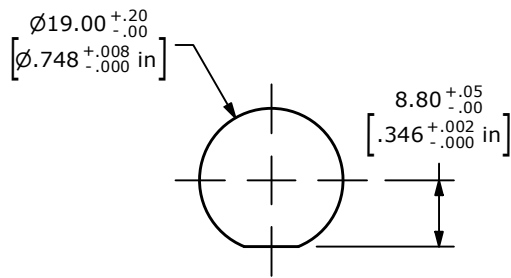
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ANTI-VANDAL SWITCHES  
DETECTOR SWITCHES  
DIP SWITCHES  
KEYLOCK SWITCHES  
NAVIGATION SWITCHES  
PUSHBUTTON SWITCHES  
ROCKER SWITCHES  
ROTARY SWITCHES  
SLIDE SWITCHES  
SNAP ACTION SWITCHES  
TACTILE SWITCHES  
TOGGLE SWITCHES  
CAP OPTIONS

# PVK4 SERIES ANTI-VANDAL SWITCH

## BODY DIMENSIONS KEYLOCK SELECTOR

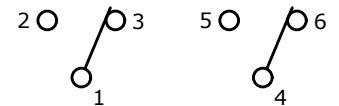


PANEL CUTOUT  
MAX. PANEL THICKNESS  
10.0mm [.43]

**PANEL CUTOUT**

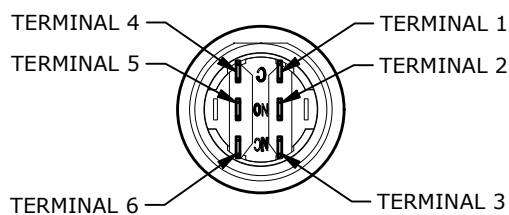
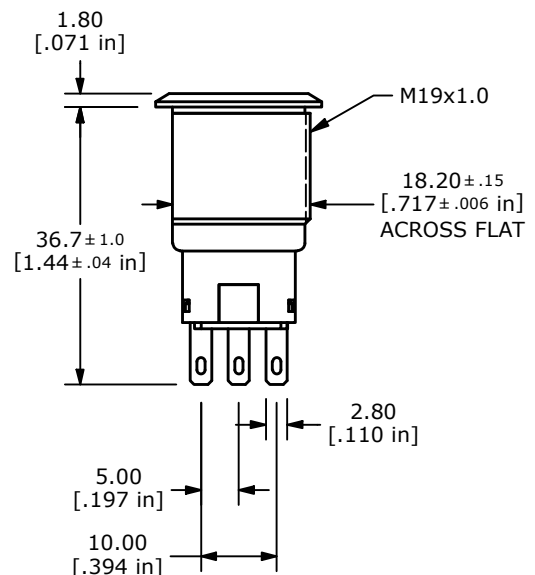
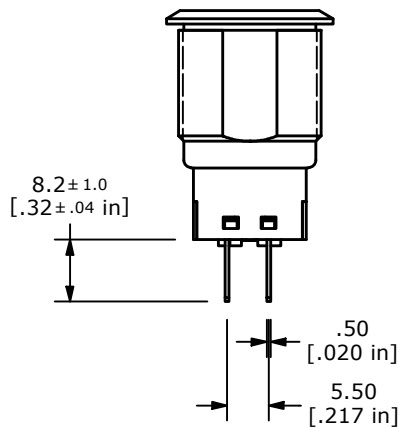
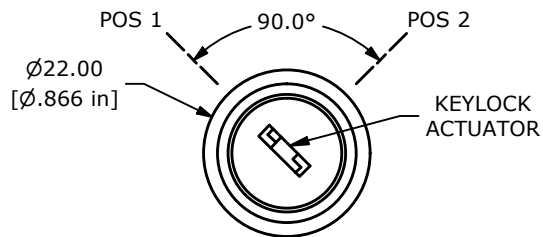
| SWITCH FUNCTION |          |
|-----------------|----------|
| POS. 1          | POS. 2   |
|                 |          |
| ON              | (ON)     |
| 1-3, 4-6        | 1-2, 4-5 |

( ) DENOTES MOMENTARY



DPDT ON-(ON)  
CONTACT CONFIGURATION

**DPDT NON-ILLUMINATED SCHEMATIC**



**E-SWITCH®**

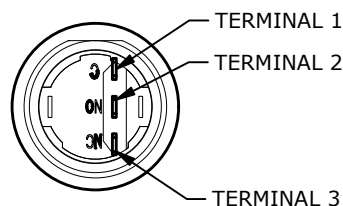
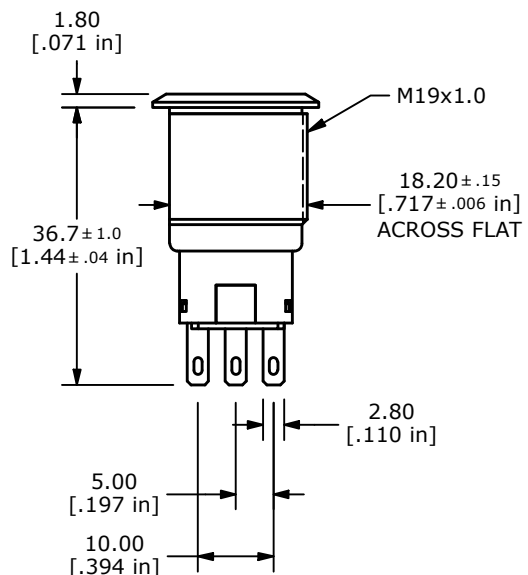
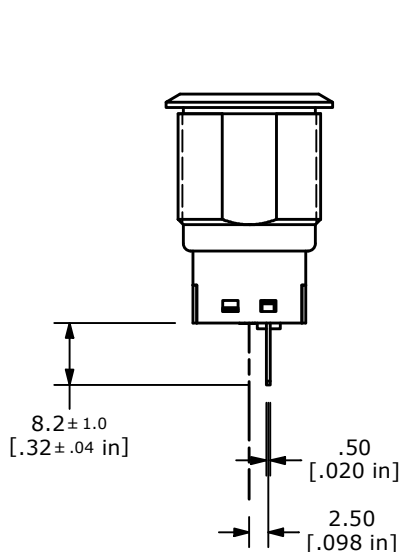
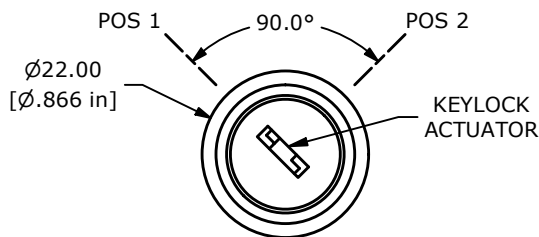
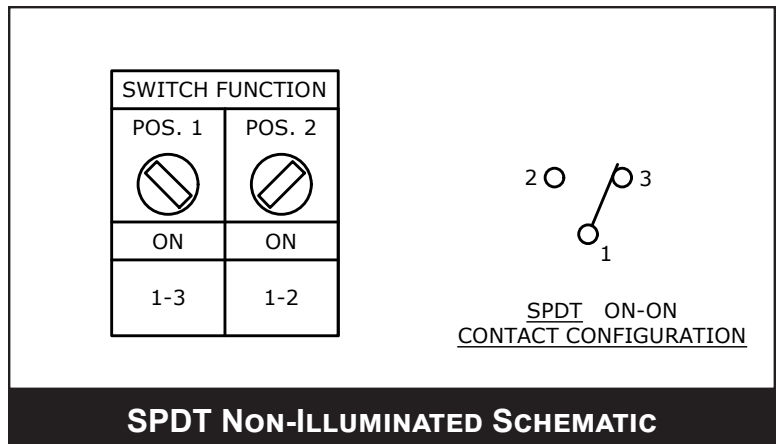
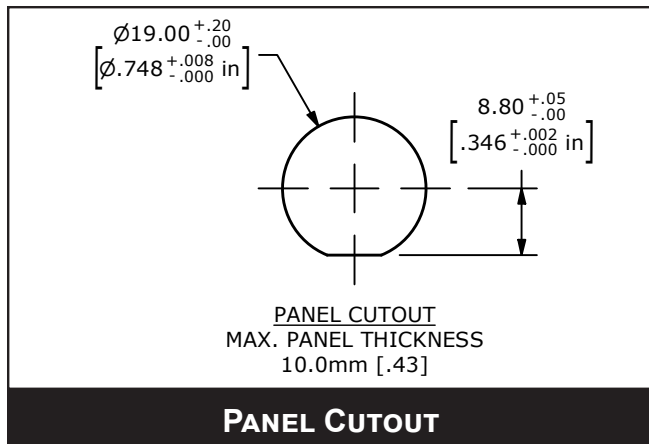
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# PVK4 SERIES ANTI-VANDAL SWITCH

## BODY DIMENSIONS KEYLOCK SELECTOR



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ANTI-VANDAL SWITCHES  
DETECTOR SWITCHES  
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