

PV0 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

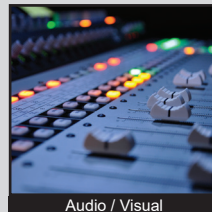
TACTILE
SWITCHES

TOGGLE
SWITCHES

CAP
OPTIONS



APPLICATIONS / MARKETS



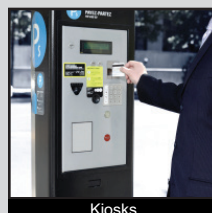
Audio / Visual



Security Devices



Industrial Controls



Kiosks



Electrical Housewares



Medical Equipment

RoHS

SPECIFICATIONS

Electrical Rating: 2A, 48VDC
Mechanical Life: 1,000,000 Cycles
Electrical Life: 50,000 Cycles
Contact Resistance: 50mΩ Max.
Insulation Resistance: 1000 MΩ Min.
Dielectric Strength: 2,000VAC
Operating/Storage Temperature: -20°C to 55°C
Travel: 1.50mm
Moisture Protection: IP65
Contact Arrangement: SPST Off-(On)
Actuation Force: 4 N
Panel Thickness: 1-6mm
Mounting Nut Torque: 5-14Nm

FEATURES & BENEFITS

- 12mm panel cutout
- Ring or dot illumination options
- Multiple LED color options
- IP65 rated

PART NUMBER CONFIGURATOR

Series	Actuator Options	Terminal Options	Function Options	Rating Options	Body Finish Options	Actuator Finish Options	Contact Material Options	Lens Style Options	LED-Color Options	Illumination Voltage Options
PV0	H - High	2 - Solder	4 - Off - (On)*	0 - 2A, 48VDC	S - Stainless Steel 1 - Black Anodized	S - Stainless Steel 1 - Black Anodized	NONE - Silver G - Gold	NONE - Non-Illuminated 2 - Dot Illumination 3 - Ring Illumination	NONE - Non-Illuminated 0 - White 1 - Red 2 - Orange 3 - Green 4 - Blue 5 - Yellow	NONE - Non-Illuminated 1 - Base Voltage†

NOTES:

*(ON) Denotes function is momentary

†Base voltage on LEDs:

1.8V @ 20mA for Red, Yellow and Orange LED colors
2.8V @ 20mA for Blue, Green and White LED colors

Specifications subject to change without notice



E-SWITCH®

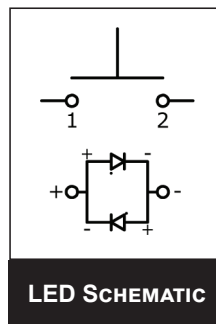
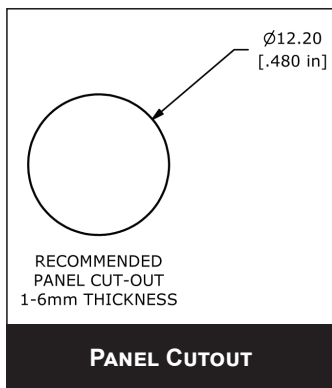
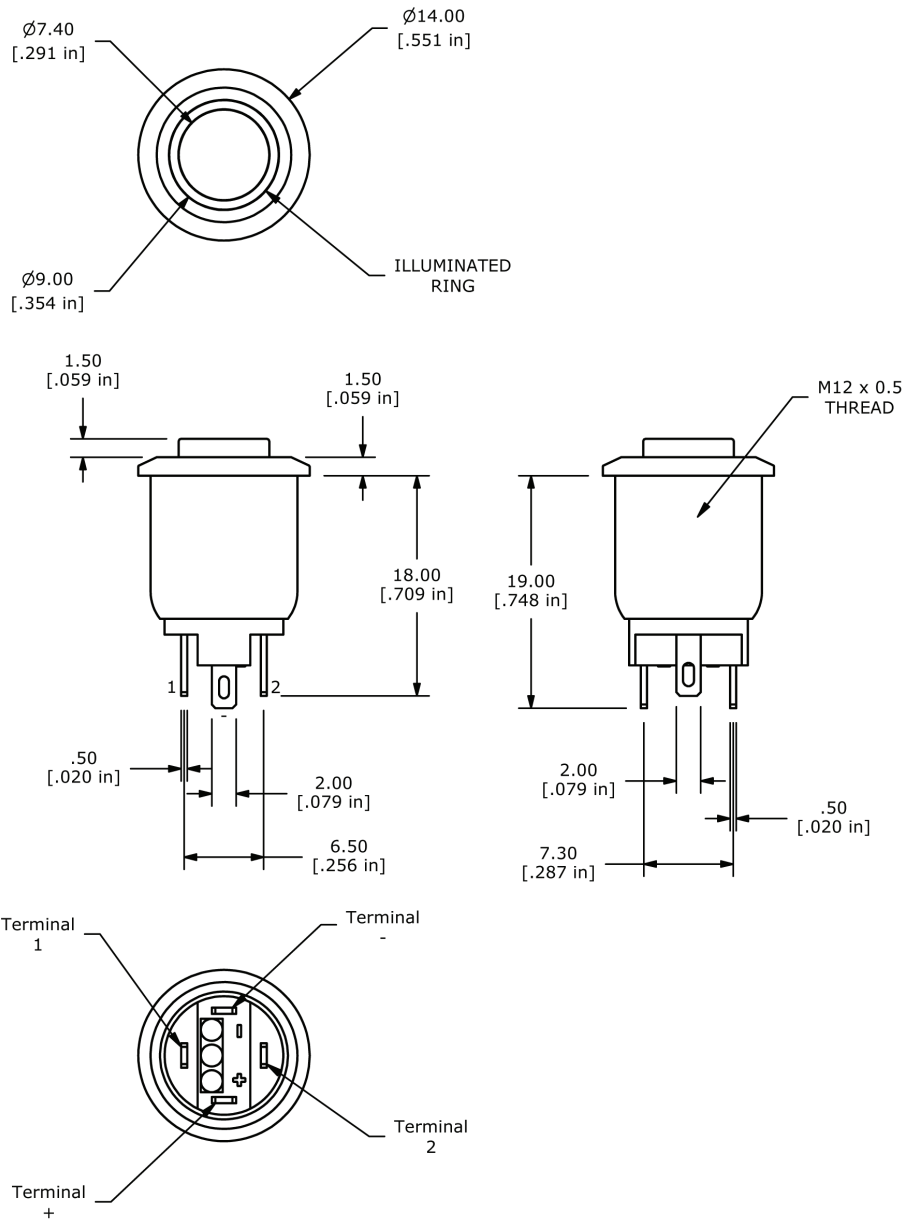
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PV0 SERIES ANTI-VANDAL SWITCH

RING ILLUMINATION



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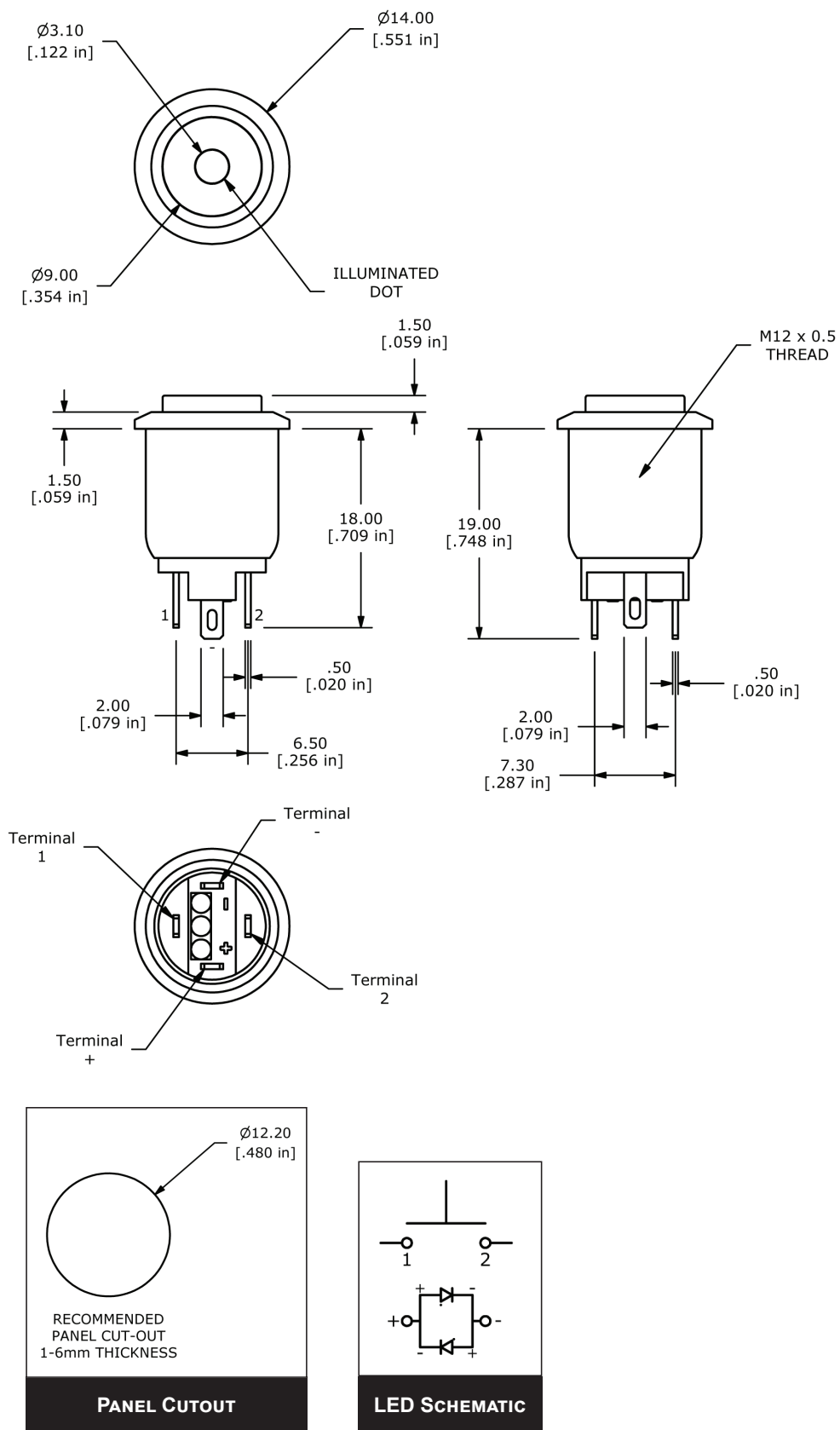
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DOT ILLUMINATION



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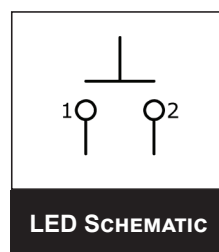
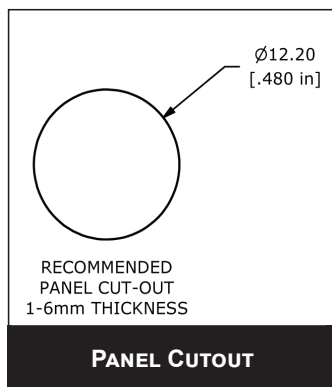
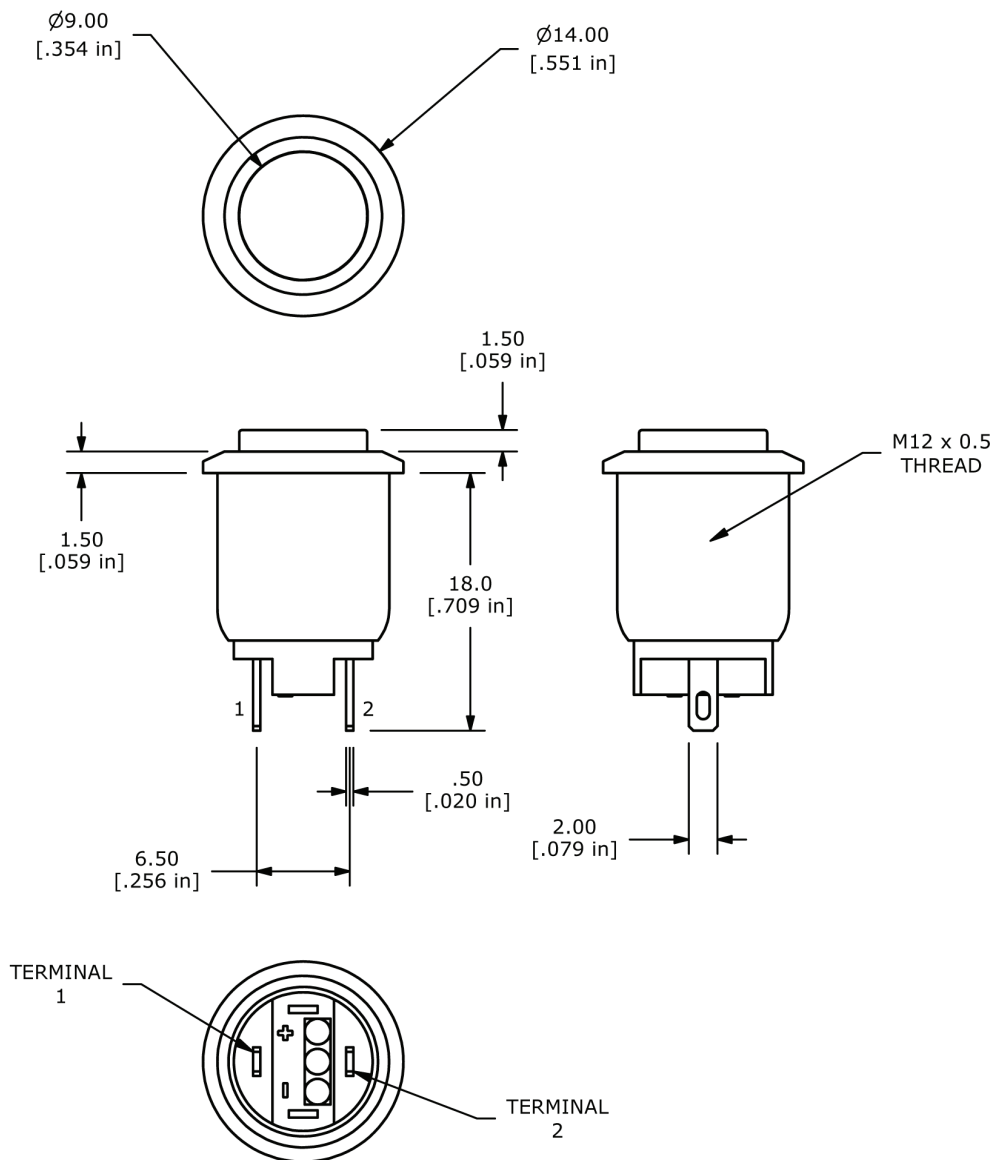
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NON-ILLUMINATED



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