

PV2 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



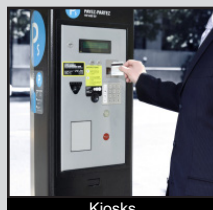
Audio / Visual



Security Devices



Industrial Controls



Kiosks



Electrical Housewares



Medical Equipment

SPECIFICATIONS

Electrical Rating: 2A, 48VDC
Mechanical Life: 1,000,000 Cycles
Electrical Life: 200,000 Cycles
Contact Resistance: 50mΩ Max.
Insulation Resistance: 1000 MΩ Min.
Dielectric Strength: 2,000VAC
Operating/Storage Temperature: -20°C to 55°C
Travel: 2.50mm
Moisture Protection: IP65
Contact Arrangement: SPST Off-(On)
Actuation Force: 4 N
Panel Thickness: 1-6mm
Mounting Nut Torque: 0.8Nm

FEATURES & BENEFITS

- 16mm panel cutout
- Solder or screw termination options
- Flat, high or domed actuator options
- IP65 rated

PART NUMBER CONFIGURATOR

Series	Actuator Options	Terminal Options	Function Options	Rating Options	Body Finish Options	Actuator Finish Options	Contact Material Options	Marking Options
PV2	F - Flat H - High S - Domed	2 - Solder 6 - Screw	4 - Off - (On)*	0 - 2A, 48VDC	G - Gold N - Nickel S - Polished Stainless B - Brushed Stainless 1 - Black Anodized	G - Gold N - Nickel S - Polished Stainless B - Brushed Stainless 1 - Black Anodized	NONE - Silver G - Gold	NONE - Non-Illuminated M01 - Power Symbol

NOTES:

*(ON) Denotes function is momentary

Specifications subject to change without notice 6.10.2020



E-SWITCH®

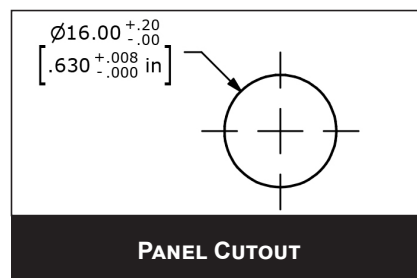
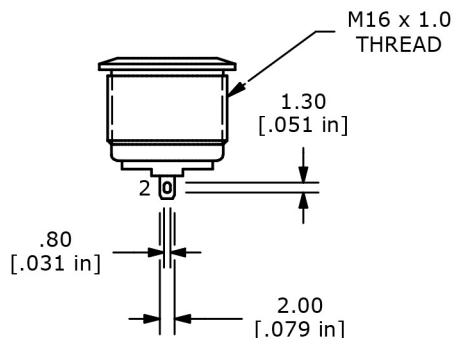
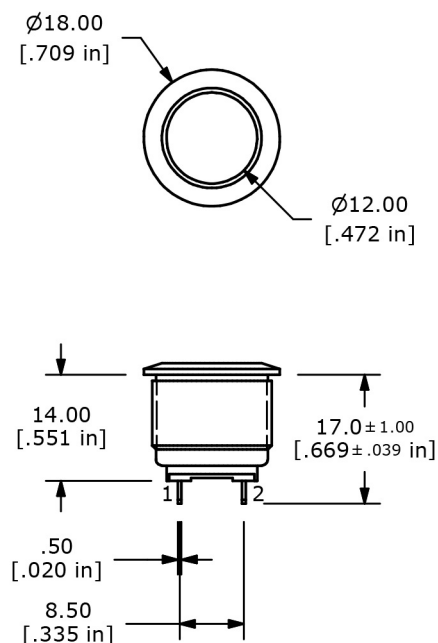
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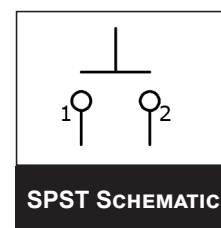
1

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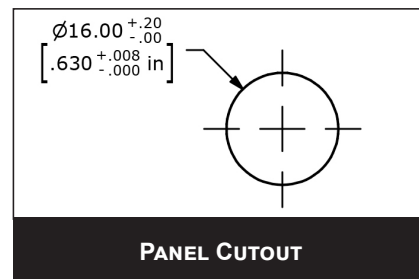
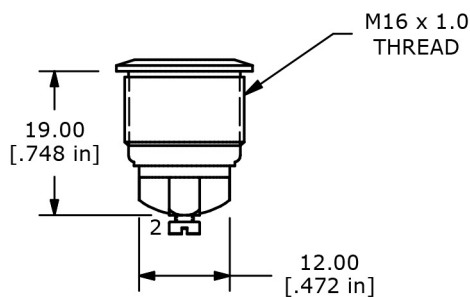
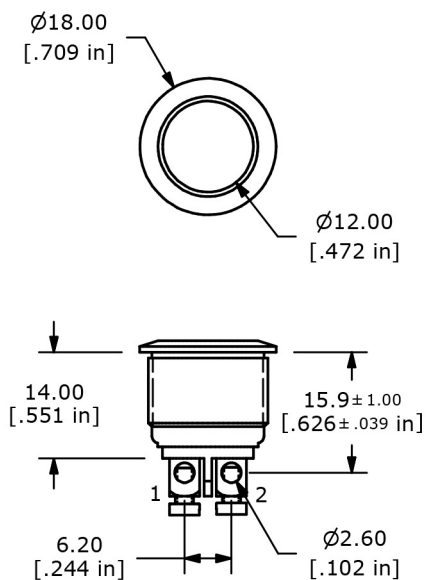
SOLDER TERMINATION



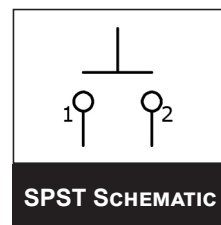
PANEL CUTOUT



SCREW TERMINATION



PANEL CUTOUT



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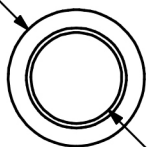
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SWITCHES

CAP
OPTIONS

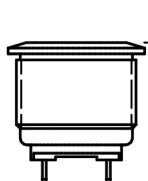
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ACTUATOR OPTIONS

Ø18.00
[.709 in]



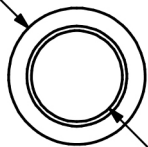
Ø12.00
[.472 in]



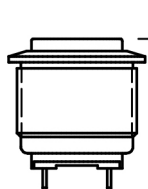
1.50
[.059 in]

FLAT ACTUATOR

Ø18.00
[.709 in]



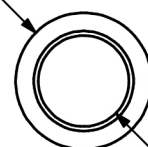
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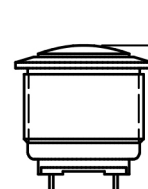
3.10
[.122 in]

HIGH ACTUATOR

Ø18.00
[.709 in]



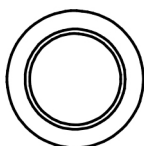
Ø12.00
[.472 in]



3.00
[.118 in]

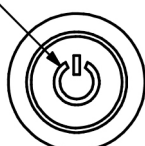
DOMED ACTUATOR

GRAPHIC OPTIONS



NONE

Ø6.00
[.236 in]



M01POWER SYMBOL



Mouser Electronics

Authorized Distributor

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