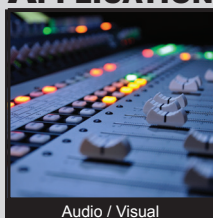


PVA6 SERIES ANTI-VANDAL SWITCH

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, 36VDC
Mechanical Life: 1,000,000 Cycles (PVA6L 100,000 Cycles)
Electrical Life: 200,000 Cycles (PVA6L 100,000 Cycles)
Contact Resistance: 50mΩ Max. Initial
Insulation Resistance: 1,000 MΩ @ 500VDC
Dielectric Strength: 2,000V
Operating/Storage Temperature: -20°C to 70°C
Travel: 2.0mm (PVA6L 2.3mm)
Moisture Protection: IP67
Contact Arrangement: SPST
Actuation Force: 460 gf
Panel Thickness: 1-8mm (PVA6L 1-6mm)
Max Hex Nut Torque: 11.5 kgf/cm

FEATURES & BENEFITS

PVA6

- 16mm diameter panel cutout
- Solder lug or wire leads (500 mm long) termination
- Ring or power symbol illumination options
- Multiple actuator options
- IP67 rated, Off-(On), SPST
- Multiple LED colors available

PVA6L - Latching Version

- 16mm diameter panel cutout
- Solder lug termination
- Ring illumination
- IP67 rated, Off-On Latching, SPST
- Multiple LED colors available

PART NUMBER CONFIGURATOR

Series Options	Bezel Shape	Button Style	Termination	Circuit Function	Housing Material	LED Color Options	LED Voltage
 PVA6	 R - Rounded	 E - Ring Illumination P - Power Symbol/ Ring Illumination	 2 - Solder Lug W - Wire Leads 500mm long	 4 - SPST Off - (On)* Momentary	 1 - Black Anodized 2 - Clear Anodized	 0 - White 1 - Red 3 - Green 4 - Blue 5 - Yellow G - Red/Green bi-color	 1 - Base Voltage
PVA6	H - High Flat	E - Ring Illumination	2 - Solder Lug W - Wire Leads 500mm long	4 - SPST Off - (On)* Momentary	S - Stainless Steel B - Brushed Stainless Steel	0 - White 1 - Red 3 - Green 4 - Blue 5 - Yellow G - Red/Green bi-color	1 - Base Voltage
PVA6	F - Flat	E - Ring Illumination P - Power Symbol/ Ring Illumination	2 - Solder Lug W - Wire Leads 500mm long	4 - SPST Off - (On)* Momentary	S - Stainless Steel B - Brushed Stainless Steel	0 - White 1 - Red 3 - Green 4 - Blue 5 - Yellow G - Red/Green bi-color	1 - Base Voltage
PVA6L	F - Flat	E - Ring Illumination	2 - Solder Lug	1 - SPST Off - On Latching	1 - Black Anodized 2 - Clear Anodized	0 - White 1 - Red 3 - Green 4 - Blue 5 - Yellow G - Red - Off Position/ Green - On Position bi-color	1 - Base Voltage

NOTES:
*() denotes function is momentary

Specifications subject to change without notice



E-SWITCH®

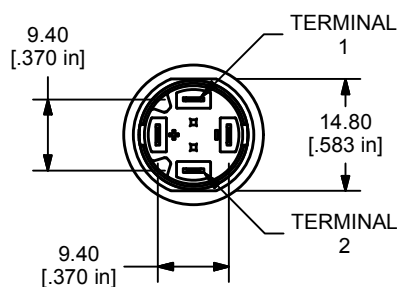
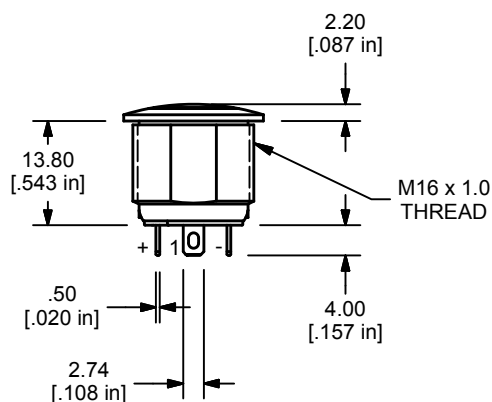
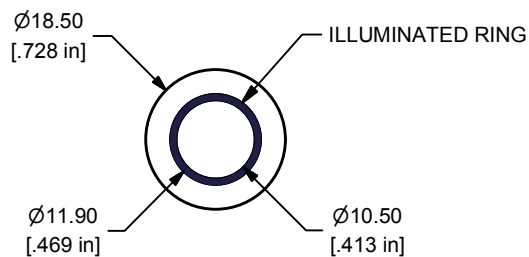
www.e-switch.com

800.867.2717

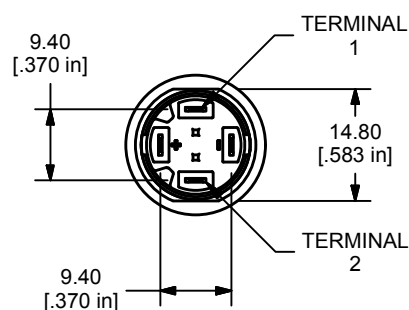
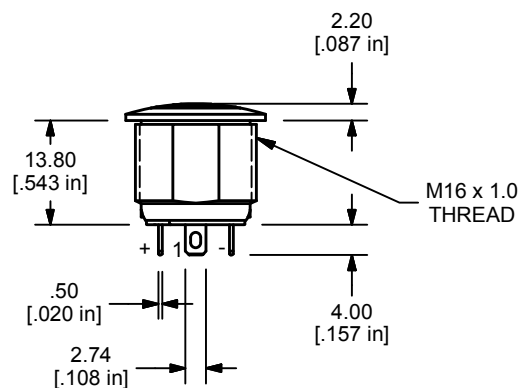
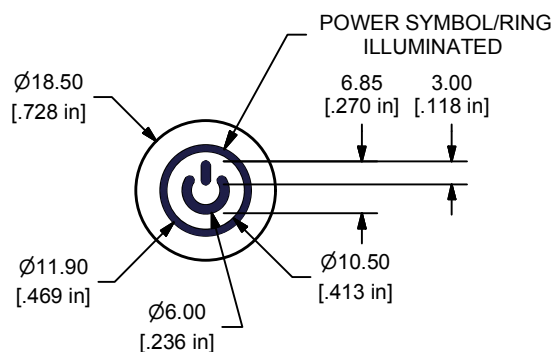
1

PVA6 SERIES ANTI-VANDAL SWITCH

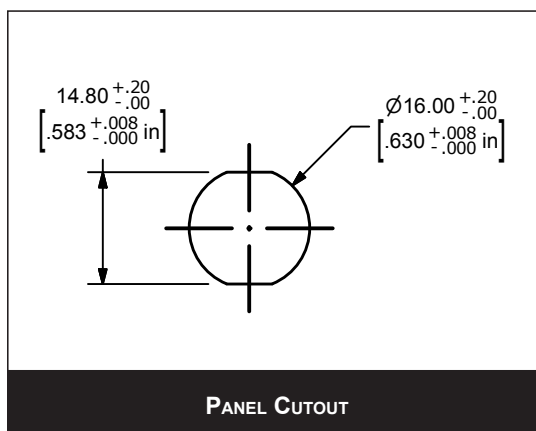
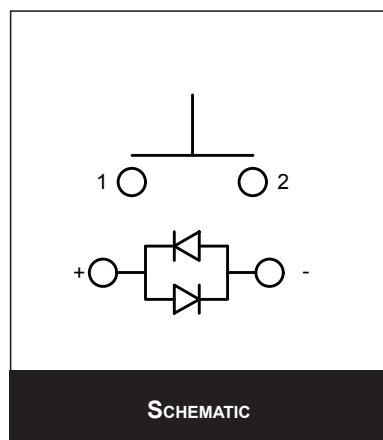
BODY DIMENSIONS ROUNDED BEZEL



RING ILLUMINATED



POWER SYMBOL/RING ILLUMINATED



E-SWITCH®

www.e-switch.com

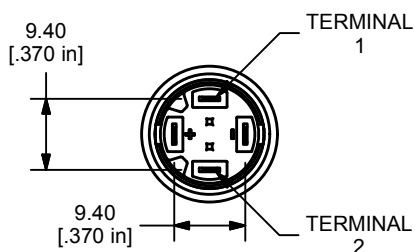
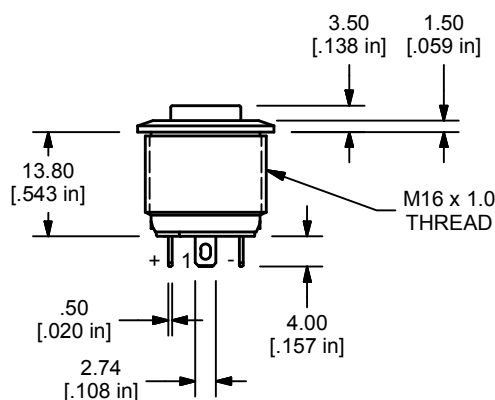
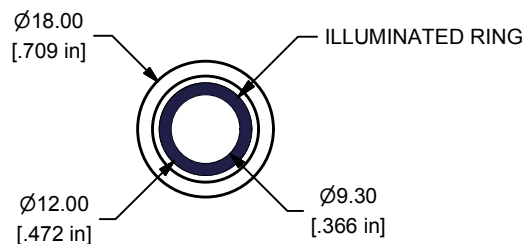
800.867.2717

2

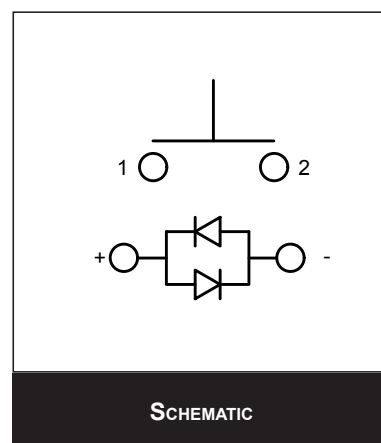
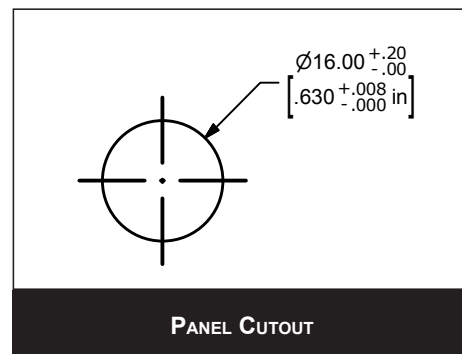
ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS

PVA6 SERIES ANTI-VANDAL SWITCH

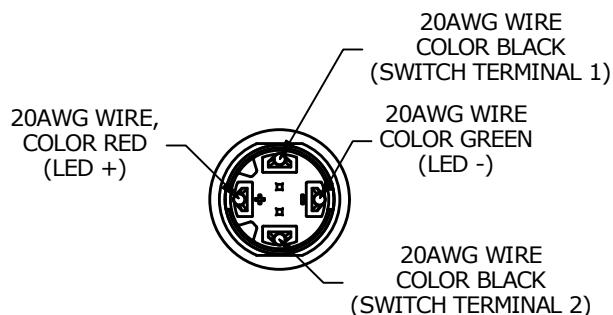
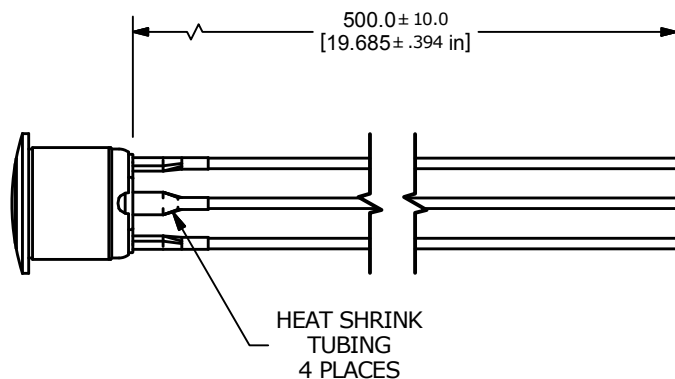
BODY DIMENSIONS HIGH FLAT BEZEL



RING ILLUMINATED



WIRE LEADS



E-SWITCH®

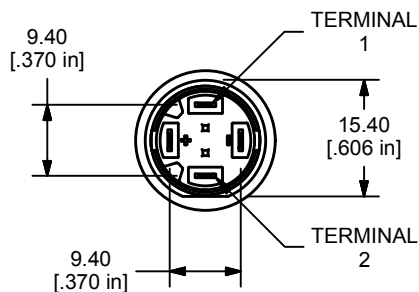
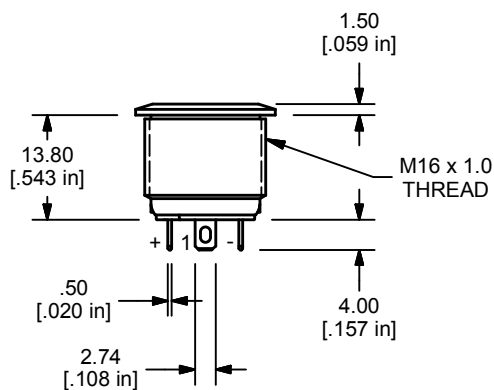
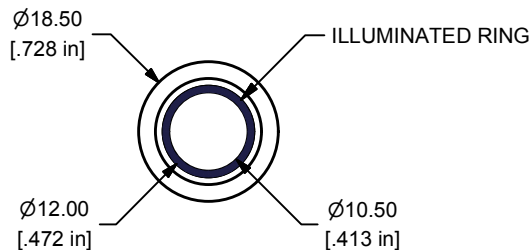
www.e-switch.com

800.867.2717

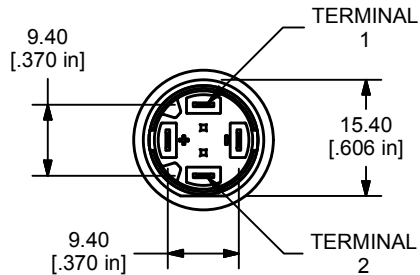
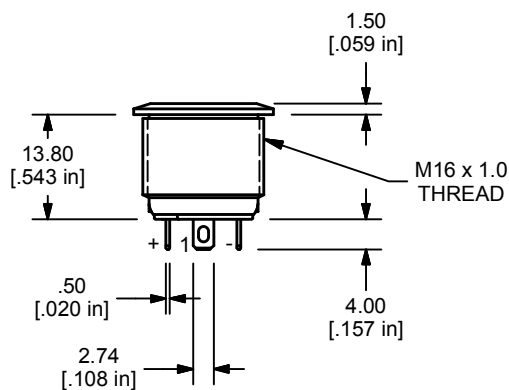
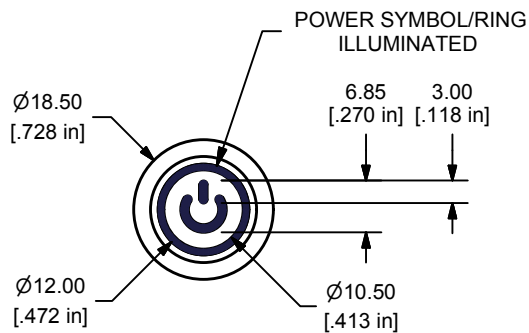
3

PVA6 SERIES ANTI-VANDAL SWITCH

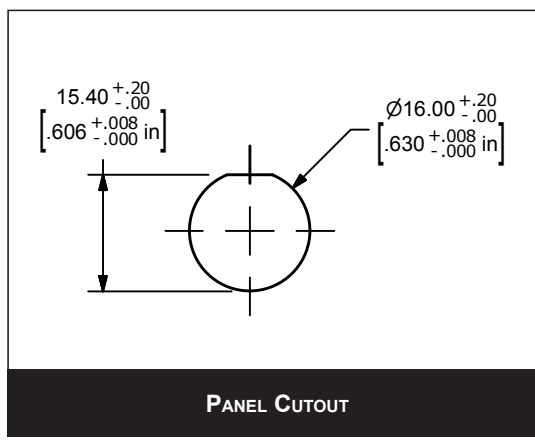
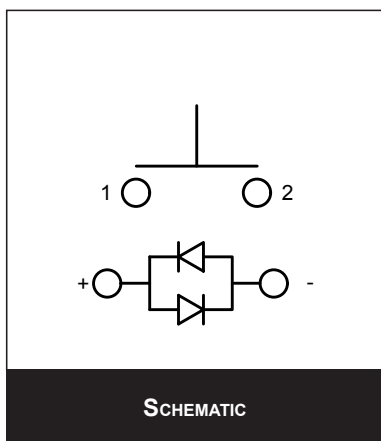
BODY DIMENSIONS FLAT BEZEL



RING ILLUMINATED



POWER SYMBOL/RING ILLUMINATED



E-SWITCH®

www.e-switch.com

800.867.2717

4

ANTI-VANDAL
SWITCHES

DETECTOR
SWITCHES

DIP
SWITCHES

KEYLOCK
SWITCHES

NAVIGATION
SWITCHES

PUSHBUTTON
SWITCHES

ROCKER
SWITCHES

ROTARY
SWITCHES

SLIDE
SWITCHES

SNAP ACTION
SWITCHES

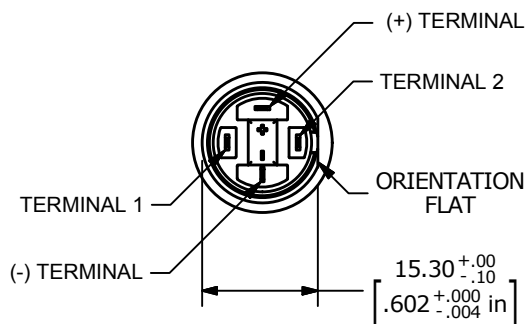
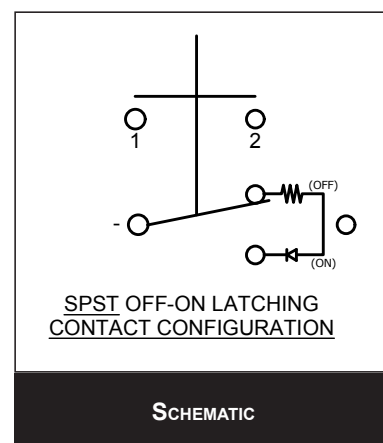
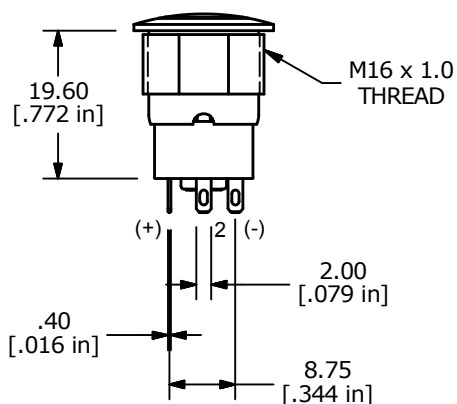
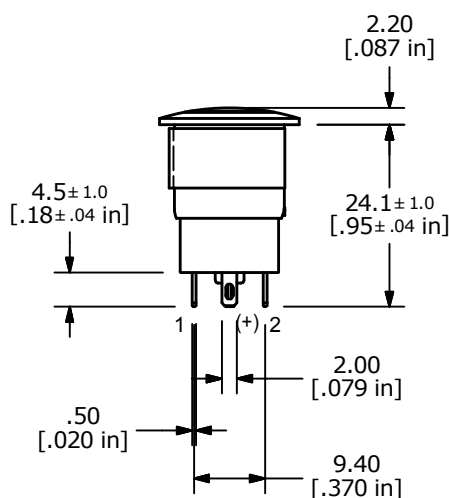
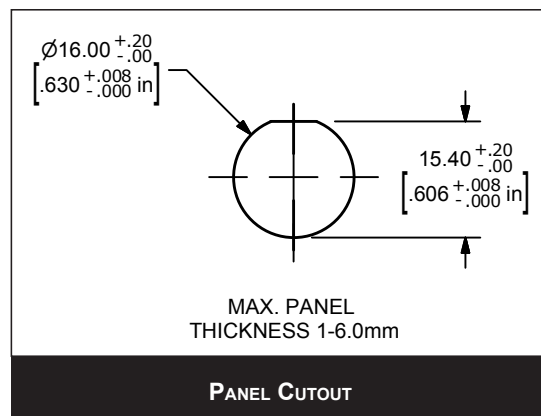
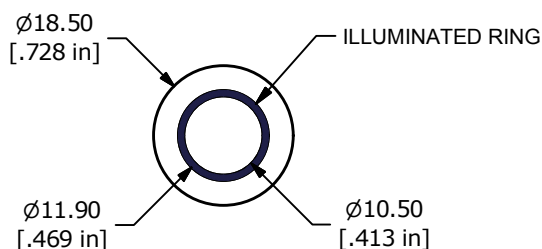
TACTILE
SWITCHES

TOGGLE
SWITCHES

CAP
OPTIONS

PVA6 SERIES ANTI-VANDAL SWITCH

BODY DIMENSIONS PVA6L ROUND BEZEL



Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9