

PV6 Series



Illuminated



Water Protection



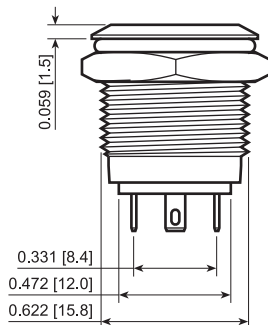
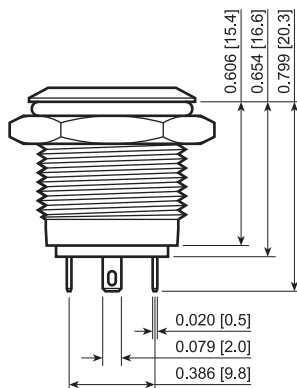
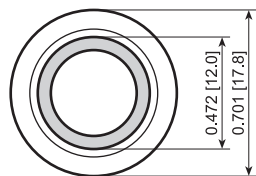
1 TON Heavy Duty



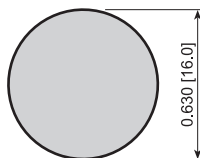
Front Panel Mount

RoHS

NEW

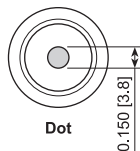


Suggested Panel Cutout

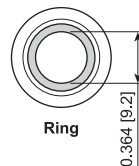


Maximum Panel Thickness 0.394 [10.0mm]

Illumination Options



Dot



Ring

FEATURES:

- Vandal and Water Resistant
- Long Life Expectancy

SPECIFICATIONS:

RATING: 2A 48VDC

ILLUMINATION BASE RATING:

Red, Yellow, and Orange: 20mA 1.8V
Blue, Green, and White: 20mA 2.8V

TEMPERATURE: -20°C to 70°C

CONTACT RESISTANCE: 50mΩ Max.

INSULATION RESISTANCE: 1,000MΩ Min.

DIELECTRIC STRENGTH: 2,000VAC

MECHANICAL LIFE: 1,000,000 Cycles

ELECTRICAL LIFE: 50,000 Cycles

MATERIALS:

BUTTON: Stainless Steel
Nickel Plated Brass

BODY: Stainless Steel
Nickel Plated Brass

BASE: PBT



PV6F240SS-341

Series	Actuator Options	Terminal	Function	Rating	Body Finish	Actuator Finish	Contact Material	Lens Style	Lens Color	Illumination Voltage
<input type="checkbox"/> PV6	<input type="checkbox"/> F - Flat	<input type="checkbox"/> 2 - Solder	<input type="checkbox"/> 4 - Off-(On)	<input type="checkbox"/> 0 - 2A 48VDC	<input type="checkbox"/> N - Nickel <input type="checkbox"/> S - Stainless Steel	<input type="checkbox"/> N - Nickel <input type="checkbox"/> S - Stainless Steel	<input type="checkbox"/> None - Silver <input type="checkbox"/> G - Gold	<input type="checkbox"/> 2 - Dot <input type="checkbox"/> 3 - Ring	<input type="checkbox"/> 0 - White <input type="checkbox"/> 1 - Red <input type="checkbox"/> 2 - Orange <input type="checkbox"/> 3 - Green <input type="checkbox"/> 4 - Blue <input type="checkbox"/> 5 - Yellow	<input type="checkbox"/> 1 - Base Voltage

Notes:
This switch may require an external resistor to prevent damage to the LED.
Additional material, illumination and marking options are available. Please ask your sales person.

EXAMPLE PART NUMBERS:

PV6F240SS-221 1P Off-(On)
Flat Actuator, Orange Dot Illumination

PV6F240SS-331 1P Off-(On)
Flat Actuator, Green Ring Illumination

PV6F240SS-341 1P Off-(On)
Flat Actuator, Blue Ring Illumination



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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE