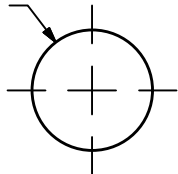


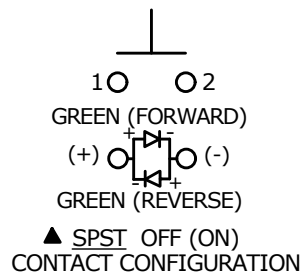
Ø16.00  
[.630 in]



PANEL CUTOUT  
MAX. PANEL THICKNESS  
10.0mm [.315 in]

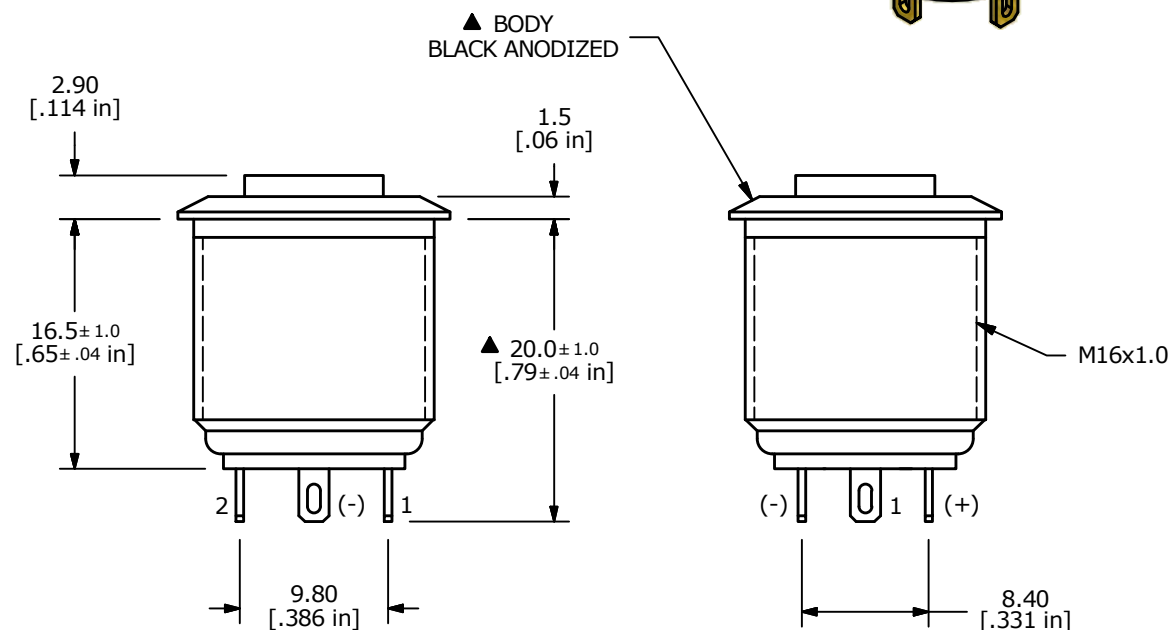
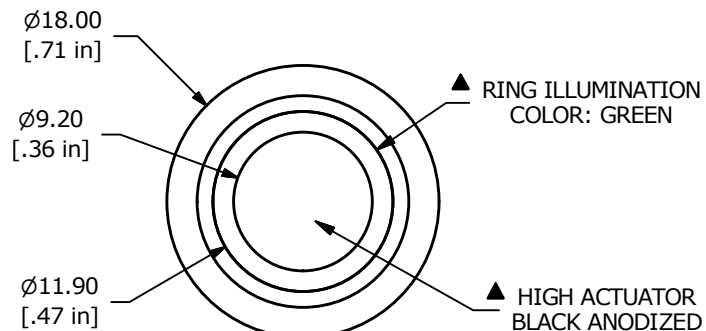
| SWITCH FUNCTION |        |
|-----------------|--------|
| POS. 1          | POS. 2 |
|                 |        |
| OFF             | (ON)   |
| OPEN            | 1-2    |

(ON) = MOMENTARY



## NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
- ▲ 4. CONTACT MATERIAL: SILVER
5. RATING: 2A 48VDC
6. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
7. INSULATION RESISTANCE: 1,000MΩ MIN.
8. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
9. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
10. OPERATING TEMP.: -20°C to 55°C
- ▲ 11. TRAVEL: 1.8mm
12. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 13. HARDWARE SUPPLIED: O-RING AND HEXNUT (NOT SHOWN)
- ▲ 14. ILLUMINATION VOLTAGE RATING: 2.8V (FORWARD), 2.8V (REVERSE)
15. 2002/95/EC (ROHS) COMPLIANT



TITLE PV6H24011-331

|     |        |                        |         |    |
|-----|--------|------------------------|---------|----|
| A   | 22212  | RELEASE FOR PRODUCTION | 3/23/16 | MW |
| REV | PCR NO | DESCRIPTION            | DATE    | BY |

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY  
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

|              |                   |          |                        |          |
|--------------|-------------------|----------|------------------------|----------|
| SCALE<br>2:1 | DATE<br>3/23/2016 | DR<br>MW | DWG<br>52-PV6H24011331 | REV<br>A |
|--------------|-------------------|----------|------------------------|----------|