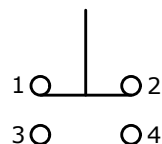


RECOMMENDED PANEL CUTOUT  
MAX. PANEL THICKNESS 12mm

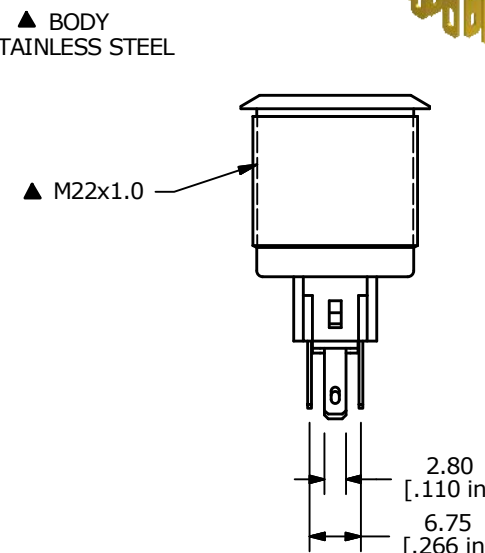
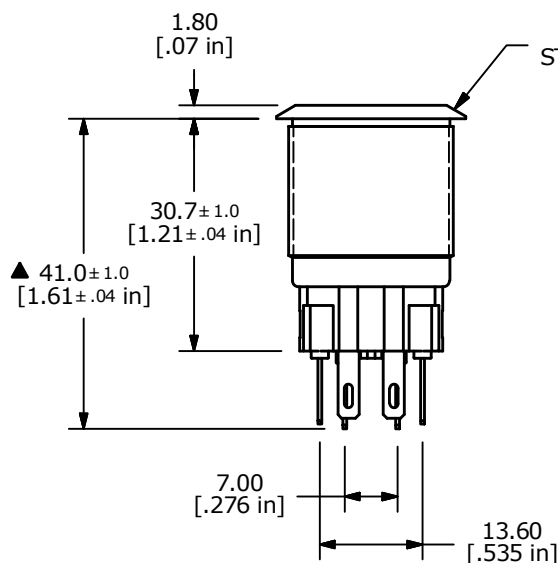
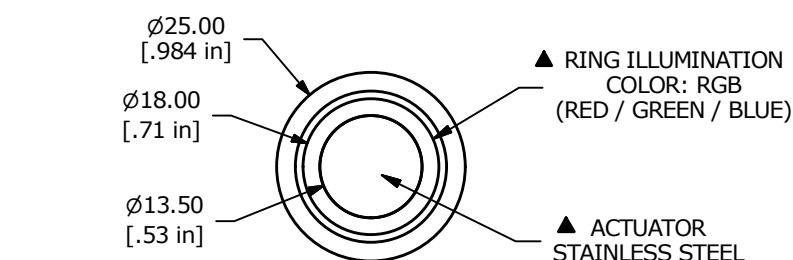
▲ SWITCH FUNCTION

| POS. 1            | POS. 2            |
|-------------------|-------------------|
|                   |                   |
| 1-2 ON<br>3-4 OFF | 1-2 OFF<br>3-4 ON |



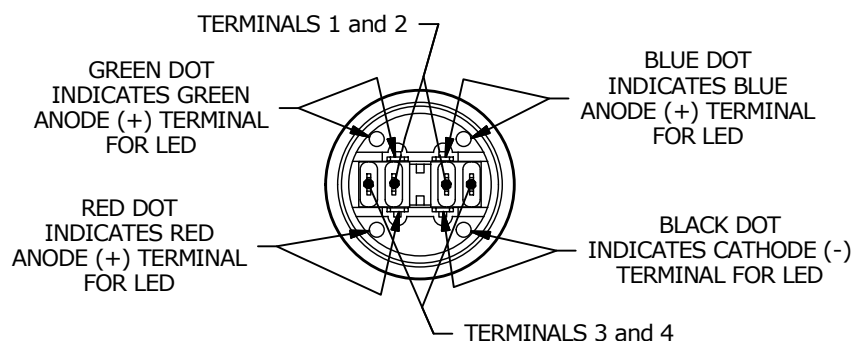
RED + ○  
GREEN + ○  
BLUE + ○  
○ (-)

▲ SPDT ON-OFF / OFF-ON  
CONTACT CONFIGURATION



## NOTE:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
- TERMINAL NOS. FOR REF. ONLY
- RATING: 2A @ 48VDC
- CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
- INSULATION RESISTANCE: 1,000MΩ @ 500VDC
- DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
- ELECTRICAL LIFE: 50,000 CYCLES
- OPERATING TEMPERATURE: -20°C to 55°C
- ACTUATION FORCE: 4N
- INGRESS PROTECTION: IP65
- ▲ DENOTES CRITICAL PARAMETER
- 2011/65/EU (ROHS) COMPLIANT
- ▲ 14. HARDWARE INCLUDED (NOT SHOWN) HEX NUT AND O-RING
- ▲ 15. ILLUMINATION VOLTAGE: 24V



|     |        |             |        |     |
|-----|--------|-------------|--------|-----|
| A   | 22840  | NEW RELEASE | 5/5/17 | MJR |
| 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

TITLE PV7F2T0SS-3R5

|              |                  |           |                        |          |
|--------------|------------------|-----------|------------------------|----------|
| SCALE<br>1:1 | DATE<br>5/5/2017 | DR<br>MJR | DWG<br>52-PV7F2T0SS3R5 | REV<br>A |
|--------------|------------------|-----------|------------------------|----------|