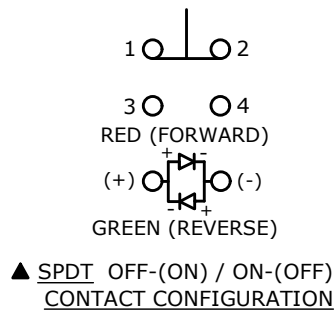


RECOMMENDED PANEL CUTOUT  
MAX. PANEL THICKNESS 12mm

▲ SWITCH FUNCTION

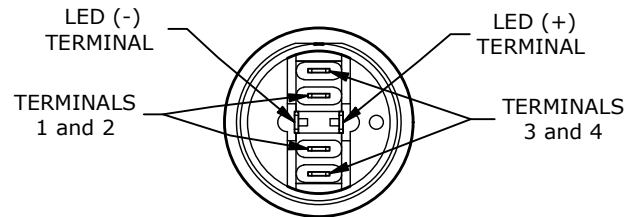
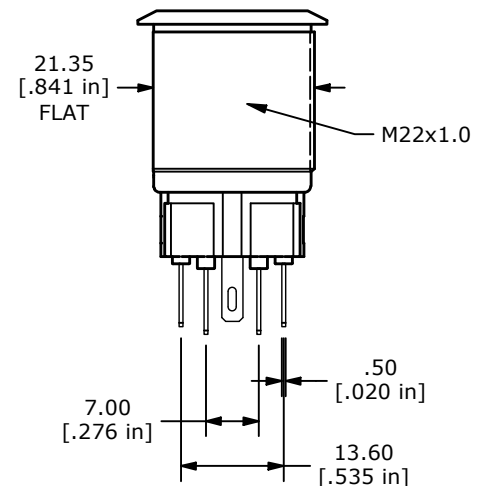
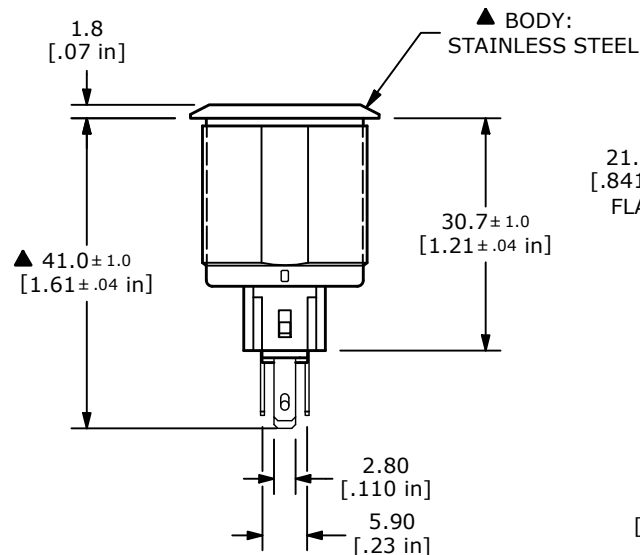
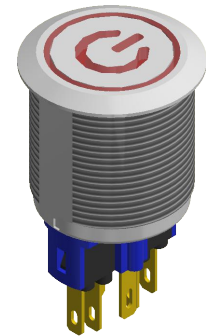
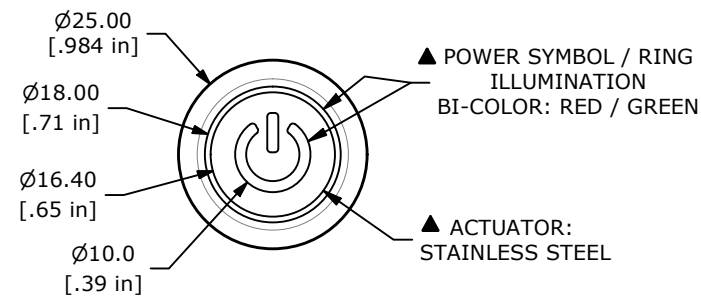
| POS. 1            | POS. 2                |
|-------------------|-----------------------|
|                   |                       |
| 1-2 ON<br>3-4 OFF | 1-2 (OFF)<br>3-4 (ON) |

( ) = MOMENTARY



## NOTE:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
- TERMINAL NUMBERS FOR REF. ONLY
- RATING: 2A @ 48VDC
- CONTACT RESISTANCE: 50m $\Omega$  MAX. @ 1A 12VDC
- INSULATION RESISTANCE: 1,000M $\Omega$  @ 500VDC
- DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
- ELECTRICAL LIFE: 50,000 CYCLES
- OPERATING TEMPERATURE: -35°C to 85°C
- INGRESS PROTECTION: IP65
- ▲ DENOTES CRITICAL PARAMETER
- HARDWARE INCLUDED: O-RING AND HEX NUT (Not Shown)
- ILLUMINATION VOLTAGE: 1.8V (RED), 2.8V (GREEN)



| REV                                                                                                          | ECO NO     | DESCRIPTION  | DATE     | BY | E-SWITCH®               |          |    |                    | OBJECT ID |
|--------------------------------------------------------------------------------------------------------------|------------|--------------|----------|----|-------------------------|----------|----|--------------------|-----------|
| C                                                                                                            | ECO-103873 | Print update | 01/16/26 | MW | TITLE PV7F2Y0SS-3G1-M03 |          |    |                    | 000003028 |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |            |              |          |    | SCALE                   | DATE     | DR | DWG                | REV       |
|                                                                                                              |            |              |          |    | 1:1                     | 1/4/2017 | MW | 52-PV7F2Y0SS3G1M03 | C         |