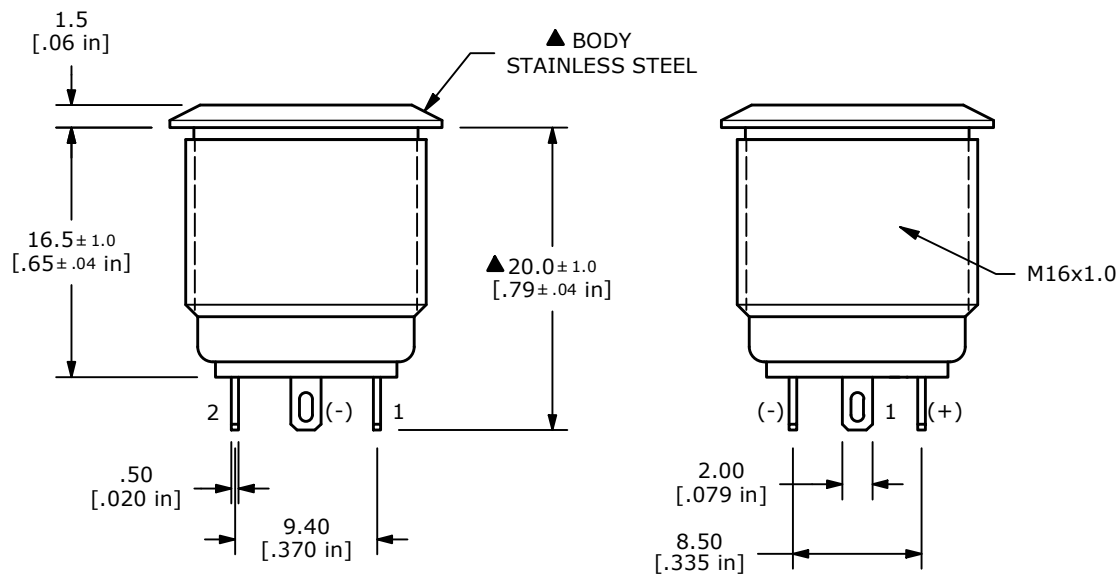
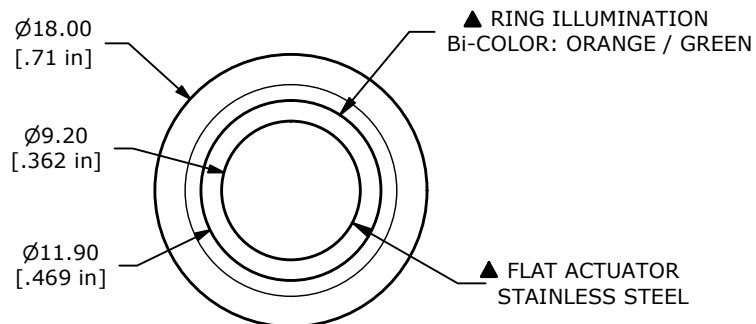
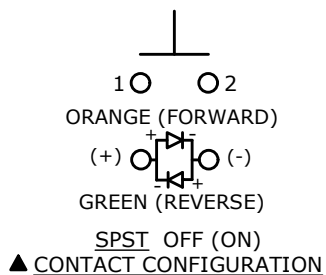


RECOMMENDED PANEL CUTOUT  
MAX. PANEL THICKNESS 10mm

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 = ±0.4  
X.XX = ±0.25
3. TERMINAL NUMBERS FOR REF ONLY
4. CONTACT MATERIAL: SILVER
5. RATING: 2A 48VDC
6. ELECTRICAL 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.: -40°C to 85°C
11. TRAVEL: 1.8mm
12. ▲ DENOTES CRITICAL PARAMETER.
13. ILLUMINATION VOLTAGE: FORWARD 1.8V  
REVERSE 2.8V
14. INGRESS PROTECTION: IP65
15. ▲ HARDWARE SUPPLIED: O-RING AND HEXNUT

REV	ECO NO	DESCRIPTION	DATE	BY
B	ECO-103453	PRINT UPDATE	06/23/25	JS



OBJECT ID  
000002872

TITLE PV6F240SS-3K1				
SCALE 2:1	DATE 12/16/2015	DR MW	DWG 52-PV6F240SS3K1	REV B