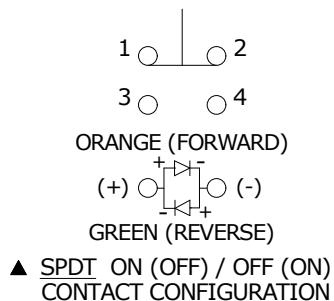


RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 12mm

▲ SWITCH FUNCTION

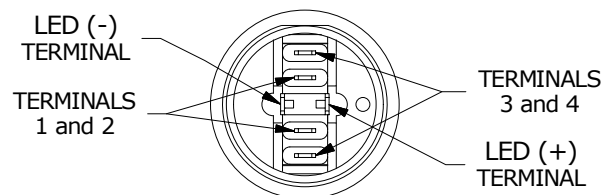
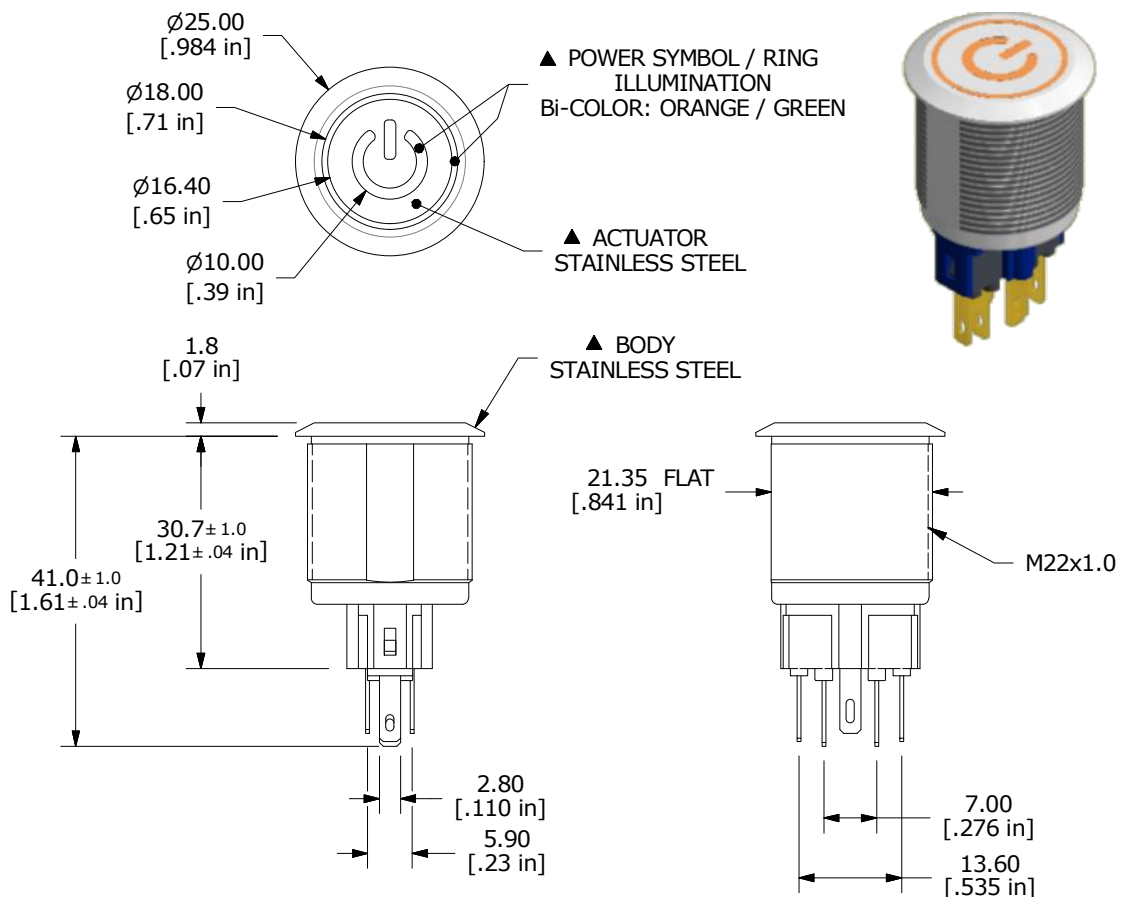
POS. 1	POS. 2
1-2	(3-4)

() = 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. RATING: 2A @ 48VDC
5. ILLUMINATION VOLTAGE:
1.8V FORWARD (ORANGE), 2.8V REVERSE (GREEN)
6. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
7. INSULATION RESISTANCE: 1,000M Ω @ 500VDC
8. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
9. ELECTRICAL LIFE: 50,000 CYCLES
10. OPERATING TEMPERATURE: -20°C to 55°C
11. INGRESS PROTECTION: IP65
12. SUPPLIED HARDWARE: O-RING AND HEXNUT
13. ▲ DENOTES CRITICAL PARAMETER
14. 2011/65/EU (ROHS) COMPLIANT



B	22937	update Ring Illum. Thickness	7/24/17	MW
A	22826	RELEASE FOR PRODUCTION	5/2/17	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



TITLE PV7F2Y0SS-3K1-M03

SCALE 1:1	DATE 5/2/2017	DR MW	DWG 52-PV7F2Y0SS3K1M03	REV B
--------------	------------------	----------	---------------------------	----------