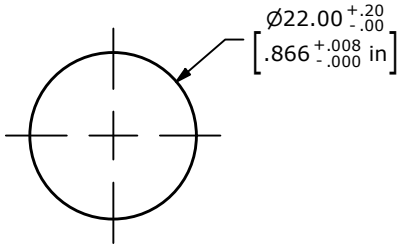
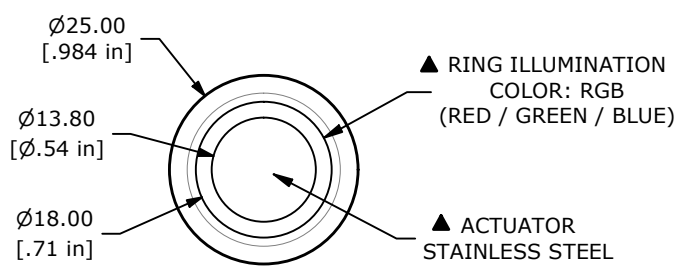
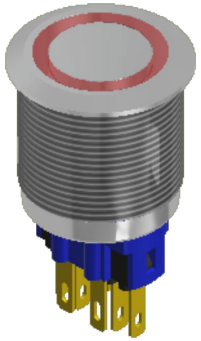
SHEET 1 OF 1



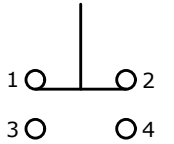
Recommended PANEL CUTOUT
MAX. PANEL THICKNESS 12mm

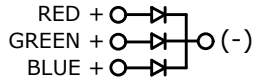




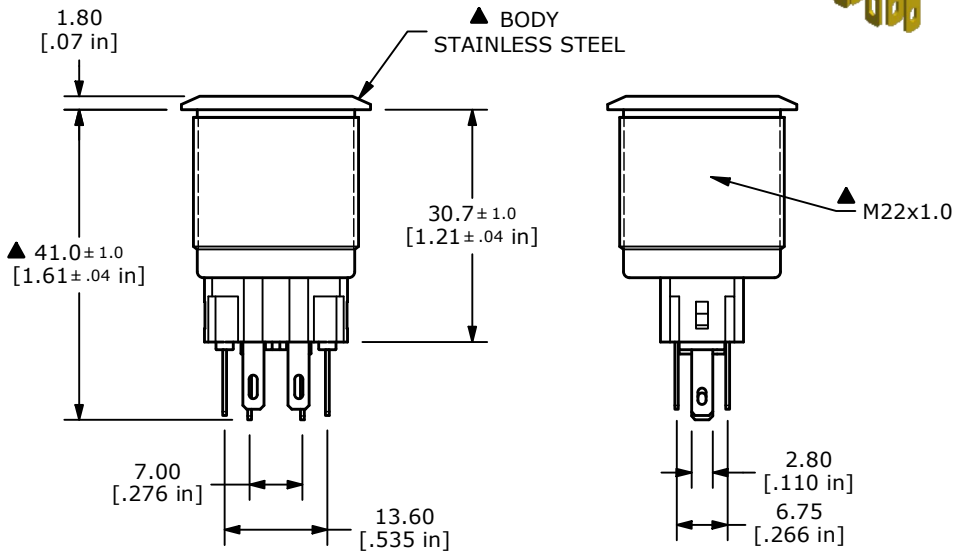
▲

SWITCH FUNCTION	
POS. 1	POS. 2
1-2 ON 3-4 OFF	1-2 OFF 3-4 ON

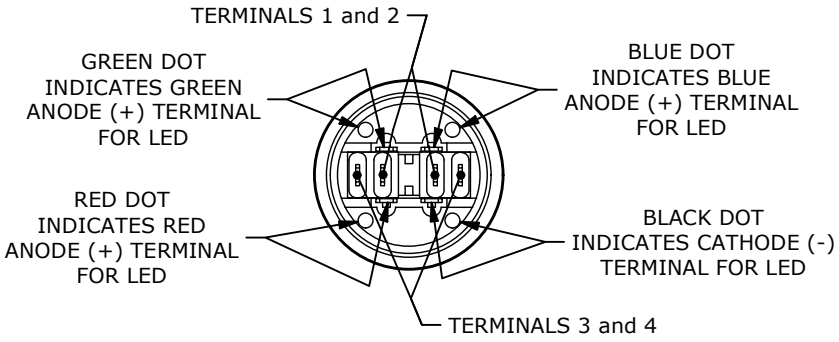




▲ SPDT ON-OFF / OFF-ON
CONTACT CONFIGURATION



NOTE:
1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
   X.XX = ± 0.25
3. TERMINAL NOS. FOR REF. ONLY
4. RATING: 2A @ 48VDC
5. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
6. INSULATION RESISTANCE: 1,000MΩ @ 500VDC
7. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
8. ELECTRICAL LIFE: 50,000 CYCLES
9. OPERATING TEMPERATURE: -35°C to 85°C
10. ACTUATION FORCE: 4N
11. INGRESS PROTECTION: IP65
12. ▲ DENOTES CRITICAL PARAMETER
▲13. HARDWARE INCLUDED (NOT SHOWN) HEX NUT AND O-RING
▲14. ILLUMINATION VOLTAGE: RED: 1.8V
    GREEN: 2.8V
    Blue: 2.8V



REV	ECO NO	DESCRIPTION	DATE	BY
C	ECO-103839	Print update	01/07/26	MW

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OBJECT ID 000002975

TITLE PV7F2T0SS-3R1

SCALE	DATE	DR	DWG	REV
1:1	8/2/2016	rc	52-PV7F2T0SS3R1	C