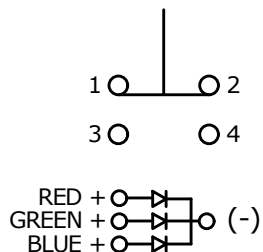


RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 12mm

▲ SWITCH FUNCTION

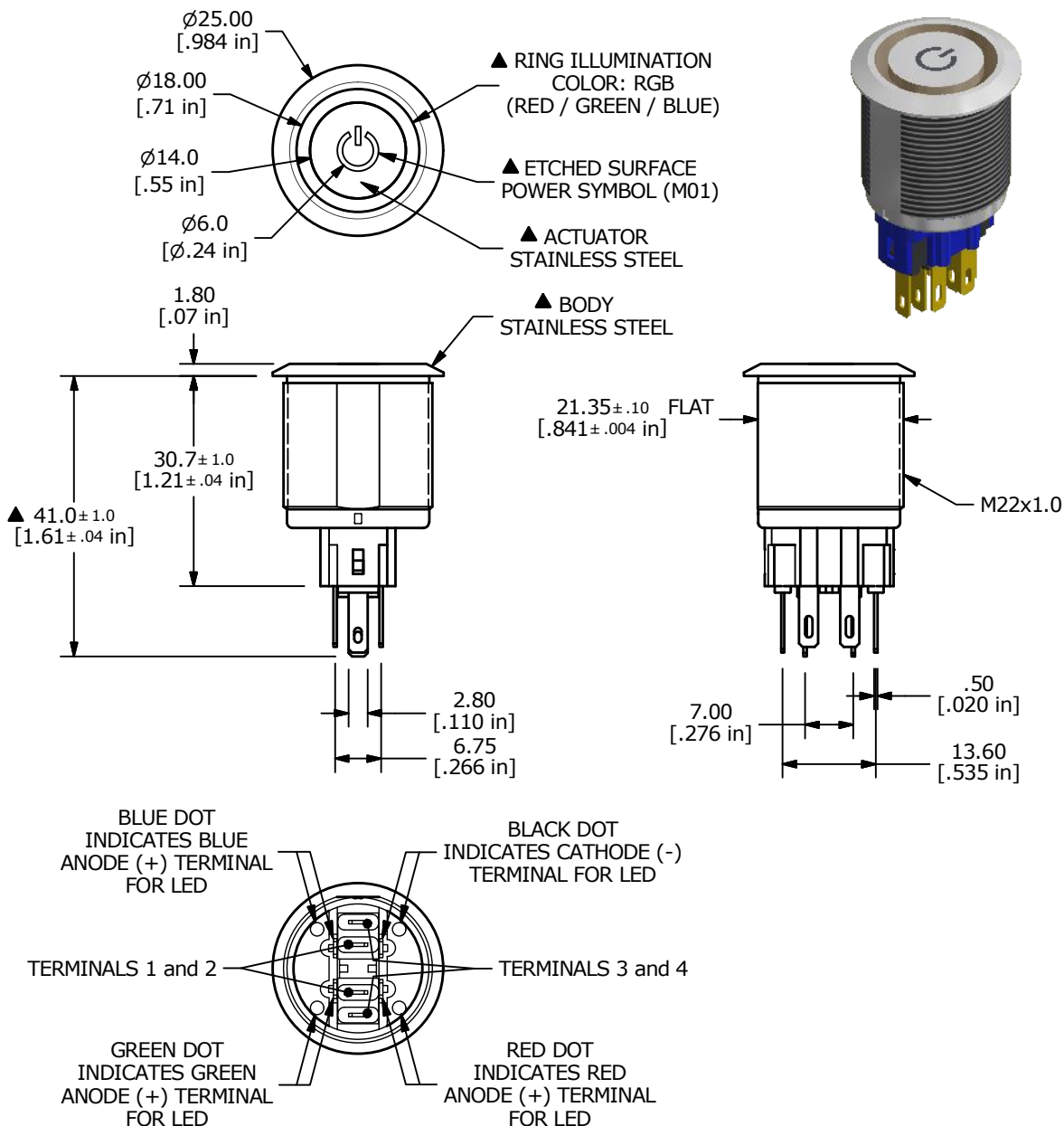
POS. 1	POS. 2
1-2 ON 3-4 OFF	1-2 OFF 3-4 ON



▲ 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: 50m Ω MAX. @ 1A 12VDC
6. INSULATION RESISTANCE: 1,000M Ω @ 500VDC
7. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
8. ELECTRICAL LIFE: 50,000 CYCLES
9. OPERATING TEMPERATURE: -20°C to 55°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



TITLE PV7F2T0SS-3R1-M01

A	23581	NEW RELEASE	9/27/18	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

SCALE	DATE	DR	DWG	REV
1:1	9/27/2018	MW	52-PV7F2T0SS3R1M01	A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[E-Switch:](#)

[PV7F2T0SS-3R1-M01](#)