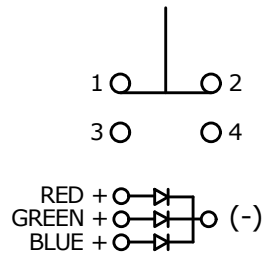


RECOMMENDED PANEL CUTOUT  
MAX. PANEL THICKNESS 12mm

▲ SWITCH FUNCTION

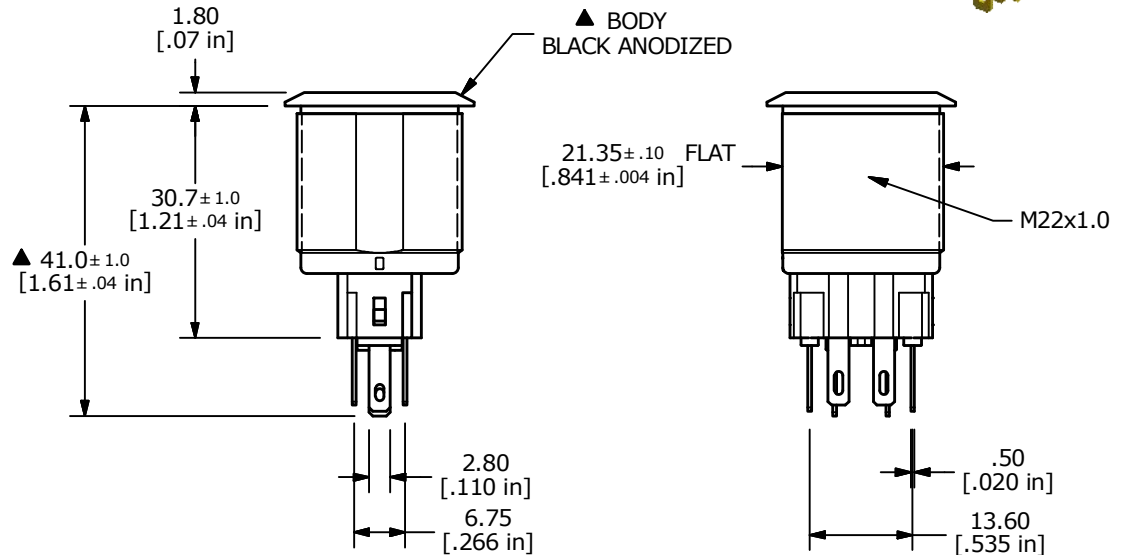
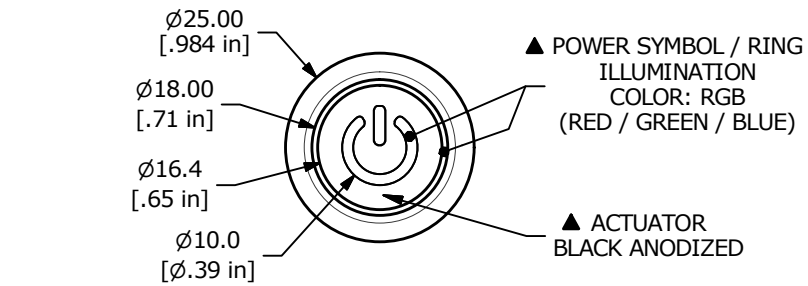
POS. 1	POS. 2
1-2 ON 3-4 OFF	1-2 OFF 3-4 ON



▲ SPDT ON-OFF / OFF-ON  
CONTACT CONFIGURATION

## NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
3. TERMINAL NOS. FOR REF. ONLY
4. RATING: 2A @ 48VDC
5. CONTACT RESISTANCE: 50m $\Omega$  MAX. @ 1A 12VDC
6. INSULATION RESISTANCE: 1,000M $\Omega$  @ 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



BLUE DOT  
INDICATES BLUE  
ANODE (+) TERMINAL  
FOR LED

BLACK DOT  
INDICATES CATHODE (-)  
TERMINAL FOR LED

TERMINALS 1 and 2

TERMINALS 3 and 4

GREEN DOT  
INDICATES GREEN  
ANODE (+) TERMINAL  
FOR LED

RED DOT  
INDICATES RED  
ANODE (+) TERMINAL  
FOR LED



E-SWITCH®

A	23816	NEW RELEASE	3/21/19	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 PV7F2T011-3R1-M03

SCALE 1:1	DATE 3/21/2019	DR MW	DWG 52-PV7F2T0113R1M03	REV A
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