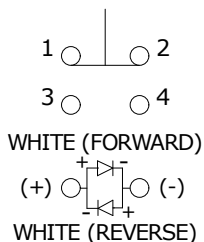


RECOMMENDED PANEL CUTOUT  
MAX. PANEL THICKNESS 12mm

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

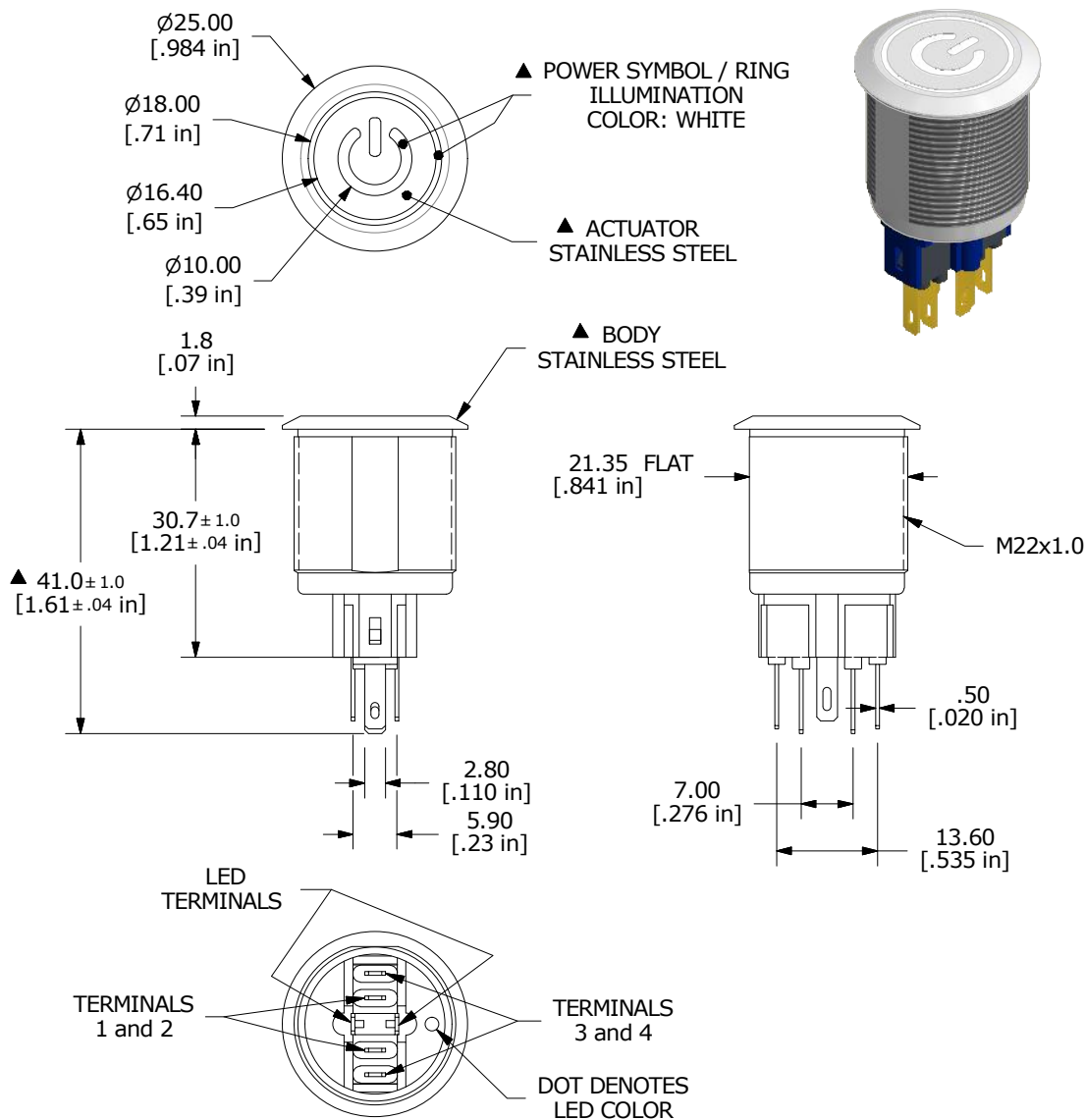
( ) = MOMENTARY



▲ 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 NUMBERS FOR REF. ONLY
- ▲ 4. RATING: 2A @ 48VDC
- ▲ 5. ILLUMINATION VOLTAGE: 2.8V
6. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
7. INSULATION RESISTANCE: 1,000MΩ @ 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	22936	update Ring Illum. Thickness	7/21/17	MW
A	22016	RELEASE FOR PRODUCTION	10/13/15	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-301-M03				
SCALE 1:1	DATE 10/9/2015	DR MW	DWG 52-PV7F2Y0SS301M03	REV B

# Mouser Electronics

Authorized Distributor

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