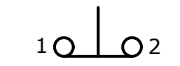


SWITCH FUNCTION	
POS. 1	POS. 2
1-2 ON 3-4 OFF	1-2 (OFF) 3-4 (ON)

() = MOMENTARY



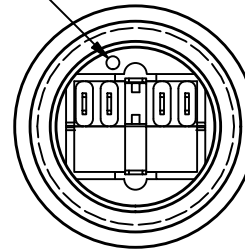
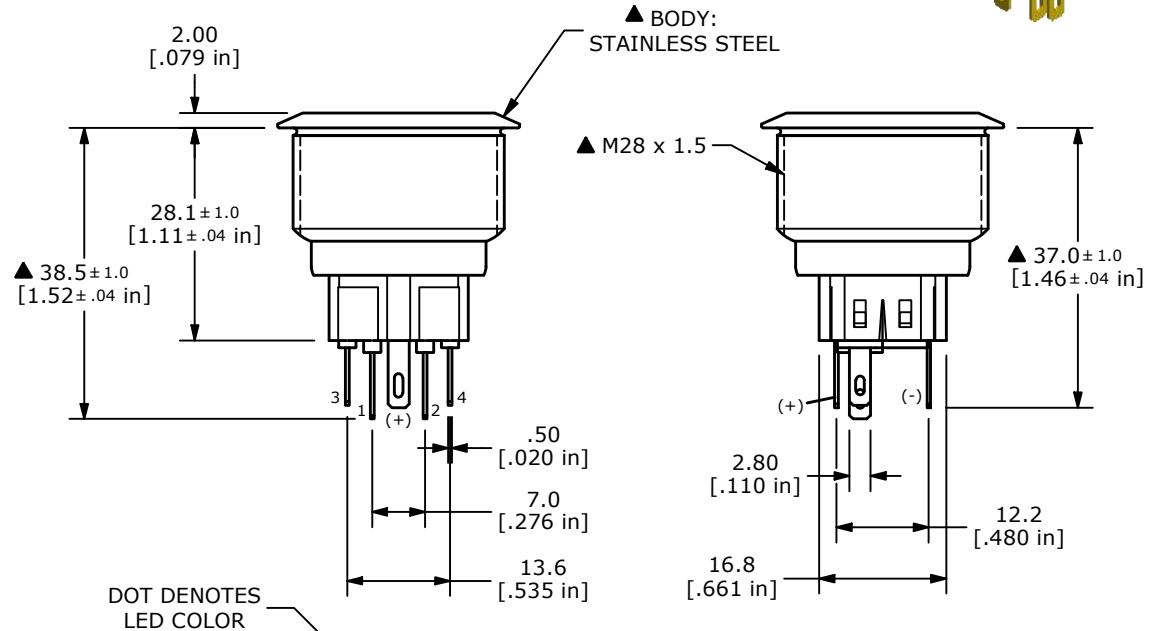
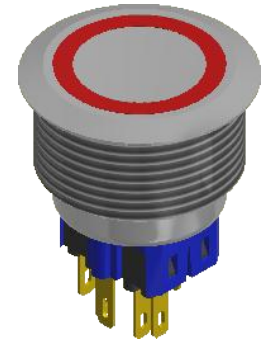
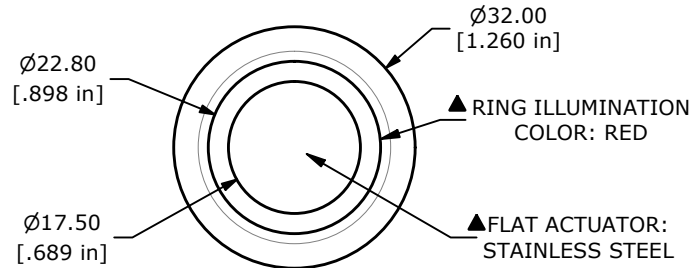
3 4
RED (FORWARD)



CONTACT CONFIGURATION
▲ SPDT ON-(OFF) / OFF-(ON)
() DENOTES MOMENTARY FUNCTION

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. 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: -20°C to 55°C
10. INGRESS PROTECTION: IP65
- ▲ 11. SUPPLIED HARDWARE: O-RING AND HEXNUT
12. ▲ DENOTES CRITICAL PARAMETER
- ▲ 13. ILLUMINATION COLOR: RED
- ▲ 14. ILLUMINATION VOLTAGE: BASE VOLTAGE 1.8V



C	24647	UPDATE THREAD LENGTH TO 15.0	12/18/20	JM
B	23840	UPDATED RATING TO IP66	4/8/19	MJR
A	23306	NEW RELEASE	4/13/18	MW
REV	PCR NO	DESCRIPTION	DATE	BY

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TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED



TITLE PV9F2Y0SS-311

SCALE 1:1

DATE 4/13/2018

DR MW

DWG 52-PV9F2Y0SS311

REV C

Mouser Electronics

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