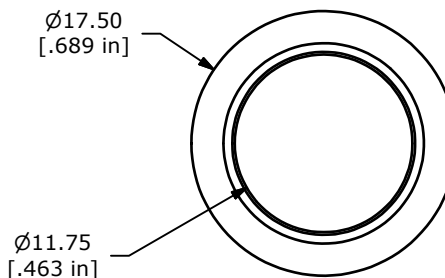
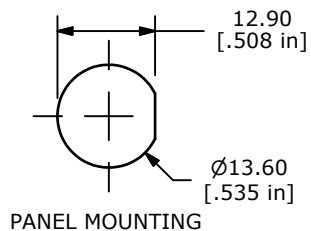


▲ **CIRCUIT: SPST**
OFF-(ON)
MOMENTARY

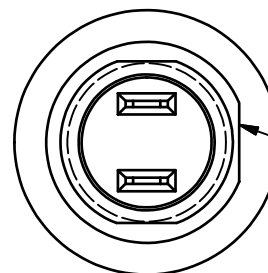
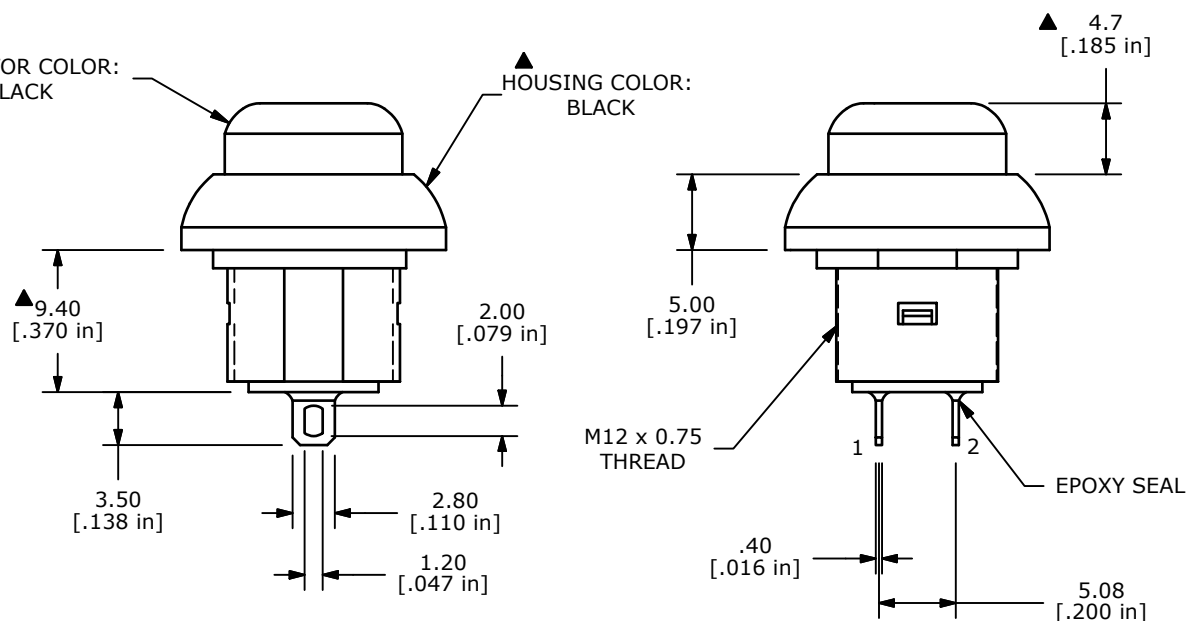


NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERMINAL NUMBERS FOR REF ONLY
4. CIRCUIT: SPST OFF-MOMENTARY ON
5. CONTACT MATERIAL: Gold over SILVER
6. RATING: 125mA @ 125 VAC
100mA @ 50 VDC
7. ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
8. CONTACT RESISTANCE: 50 milli-OHM max. (INITIAL)
9. INSULATION RESISTANCE: 1,000 MEGA-OHM min. @ 500VDC.
10. DIELECTRIC STRENGTH: 1,000 VAC rms.
11. OPERATING FORCE: 350 gf +/- 150 gf
12. OPERATING TEMPERATURE: -30°C TO +85°C.
13. CONTACT BOUNCE: 10ms MAX.
14. TRAVEL: 1.5mm ±0.25mm
15. PANEL THICKNESS RANGE: 1.5 - 4.0 mm.
16. ▲ DENOTES CRITICAL PARAMETER.
17. 2011/65/EU (ROHS) COMPLIANT
18. SEAL RATING: IP67
19. MAX MOUNTING TORQUE: 0.5Nm APPLIED TO THE NUT.
- ▲ 20. HARDWARE INCLUDED (NOT SHOWN IN DRAWING)
 1. T081101 LOCK WASHER (1)
 2. T081102 HEX NUT (1)
 3. T081100 RUBBER SEAL (1)

▲ **ACTUATOR COLOR:**
BLACK

▲ **HOUSING COLOR:**
BLACK



ORIENTATION FLAT
FOR PANEL MOUNTING



E-SWITCH®

A	22424	New Release	8/3/16	rc
REV	PCR NO	DESCRIPTION	DATE	BY

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

TITLE **RP8101B2M1CEBLKBLKNIL**

SCALE **2 : 1**

DATE **8/3/2016**

DR **rc**

DWG **ST081200**

REV **A**

Mouser Electronics

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