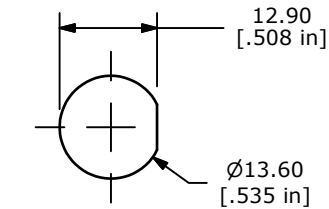
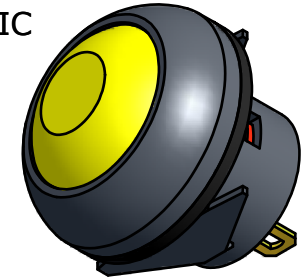
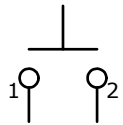


ISOMETRIC



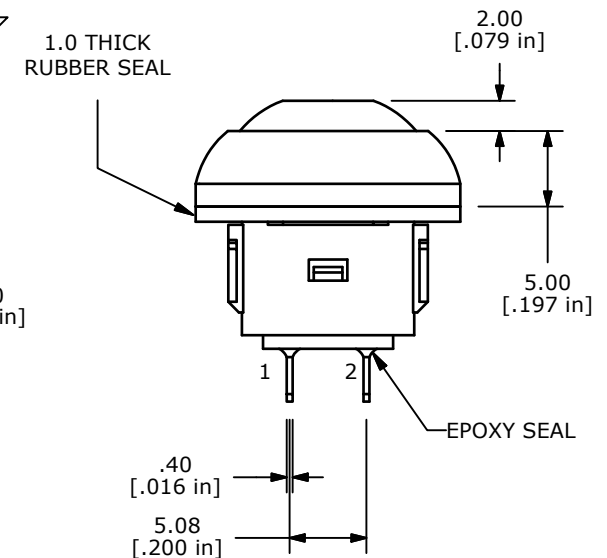
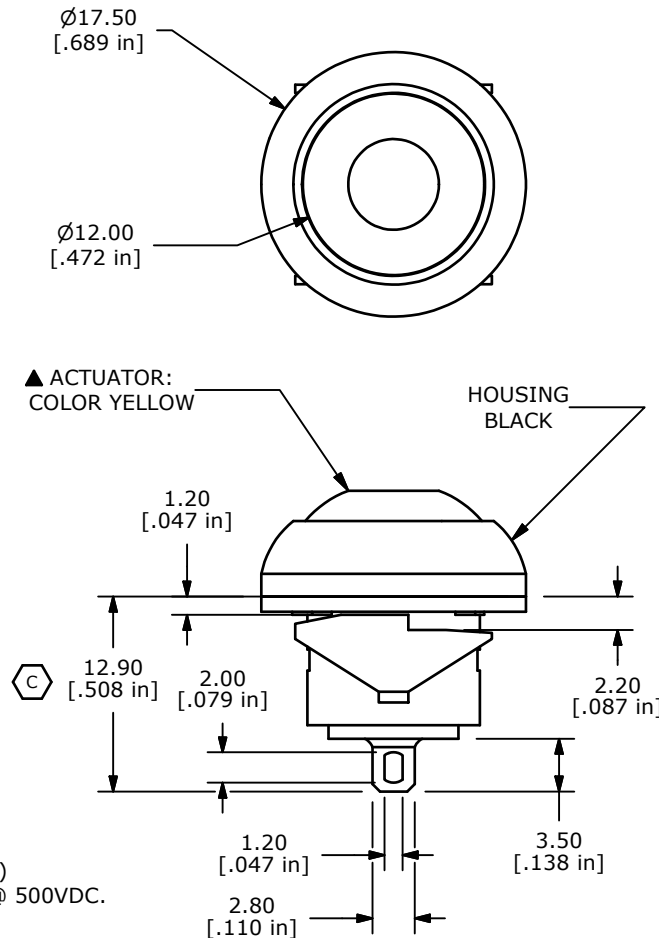
PANEL MOUNTING



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

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
15. PANEL THICKNESS RANGE: 0.8 - 1.8 mm.
16. ▲ DENOTES CRITICAL PARAMETER.
17. 2002/95/ED (ROHS) COMPLIANT
18. HARDWARE INCLUDED:
 1. T081100 RUBBER SEAL (1)
19. SEAL RATING: IP65 B



C	19489	CORRECT NOTE & DIM / DWG CLEAN-UP	12/01/10	BMA
B	19358	MISC. DRAWING UPDATES	10/25/10	BMA
A	18004	RELEASE FOR PRODUCTION	3/12/08	BLR
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 RP8100B1M1CEBLKYELNIL

SCALE 2 : 1

DATE 3/12/2008

DR BLR

DWG ST081028

REV C