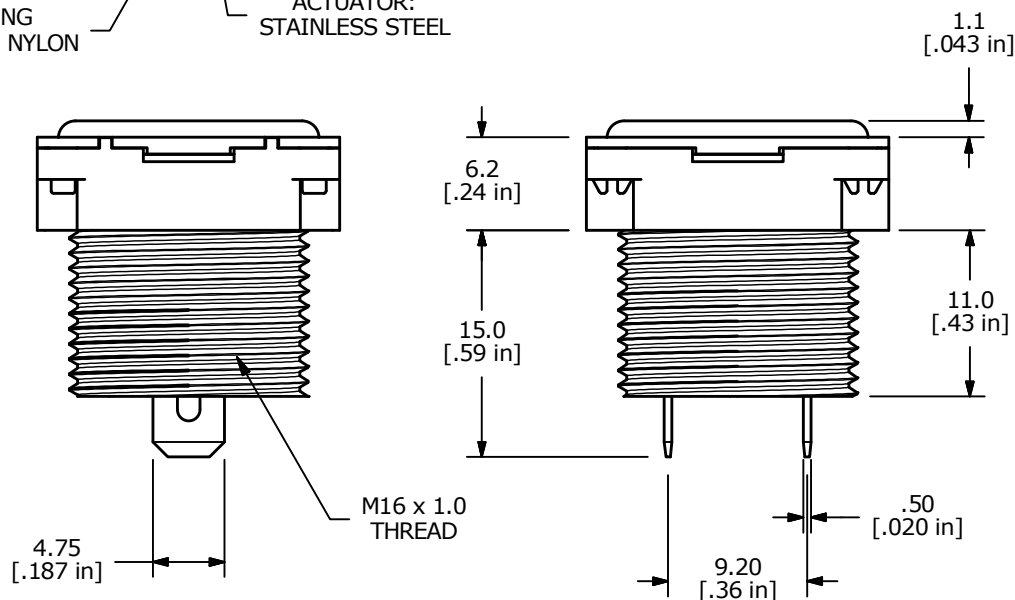


## NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
4. CIRCUIT: SPST OFF (MOMENTARY) - ON
5. CONTACT MATERIAL: GOLD
6. RATING: 0.4VA MAX. @ 20 VAC or VDC
7. ELECTRIC LIFE: 50,000 CYCLES AT FULL LOAD
8. CONTACT RESISTANCE: 200 milli-OHM max. (INITIAL)
9. INSULATION RESISTANCE: 100 MEGA-OHM min. @ 500VDC
10. DIELECTRIC STRENGTH: 1000 VAC rms.
- ▲ 11. OPERATING FORCE: 630gf +/- 130gf
12. OPERATING TEMPERATURE: -30°C to +85°C
13. TRAVEL: 0.65 +/- 0.2mm
14. PANEL THICKNESS RANGE: 1.5 - 5.0mm.
15. ▲ DENOTES CRITICAL PARAMETER.
16. MAX MOUNTING TORQUE: 2.2 Nm MAX. APPLIED TO THE NUT
- ▲ 17. HARDWARE INCLUDED (SHIPPED BULK):  
T086100: O-RING, QTY 1  
T086102: HEX NUT, QTY 1
18. SEAL PROTECTION: IP67 RATED



C	23896	added material callout	5/16/19	MW
B	22301	drawing updates, Button dim. to Ø12.00	5/10/16	MW
A	21751	New Release	1/5/15	rc
REV	PCR NO	DESCRIPTION	DATE	BY

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TITLE RP8600B2M1CEBLKSIL (With Hardware)

SCALE 2:1

DATE 9/29/2014

DR rc

DWG ST086000

REV C