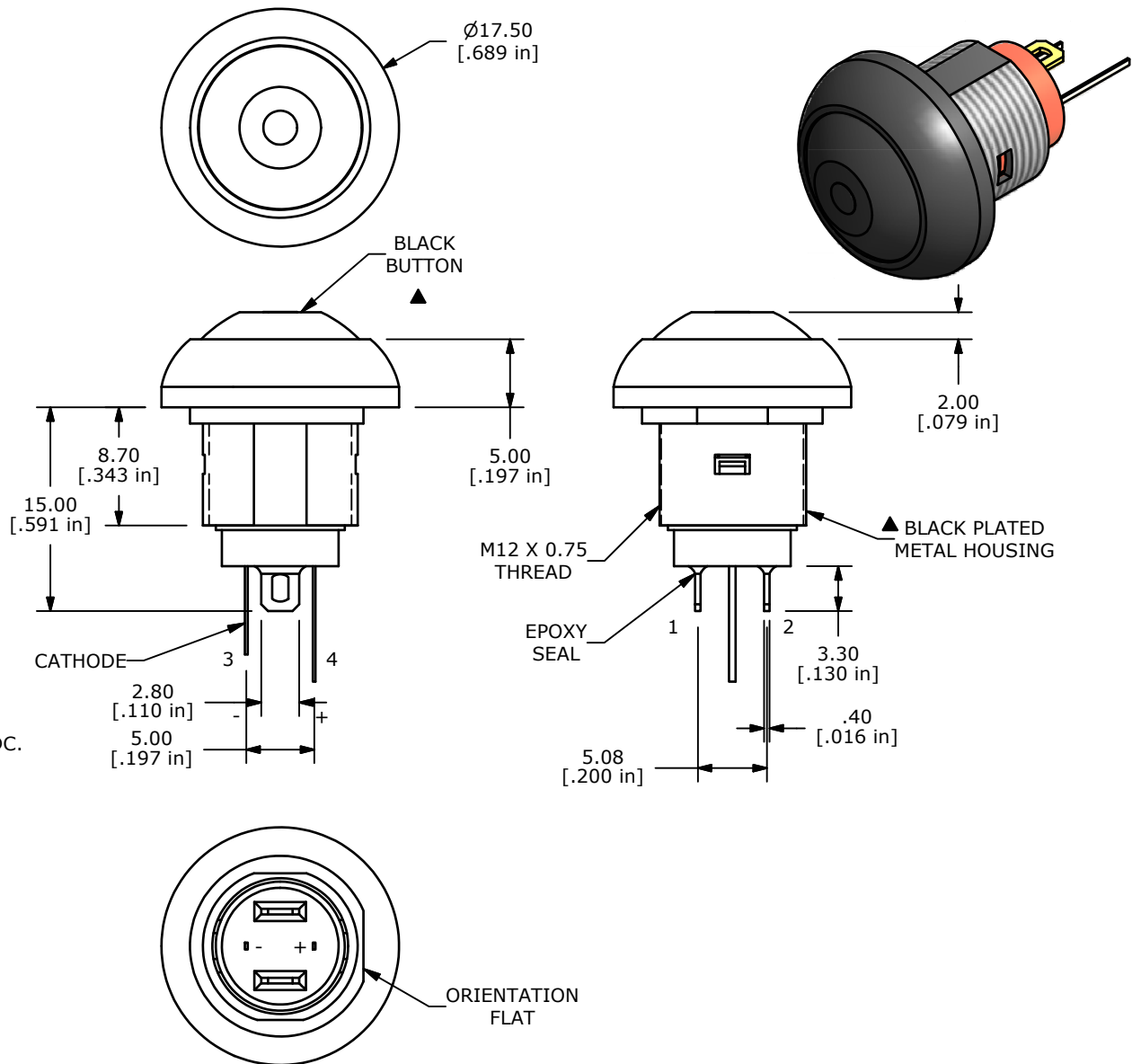


LED SPECS	UNITS	RED
FORWARD CURRENT	mA	20
FORWARD VOLTAGE @20mA	V	2.1-2.6
LUMINOUS INTENSITY @ 20mA	mcd	42-100

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: 200mA @ 50 VDC
200mA @ 250 VAC
7. ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
8. CONTACT RESISTANCE: 50 MILLIOHM MAX. (INITIAL)
9. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN. @ 500VDC.
10. DIELECTRIC STRENGTH: 1,500 VAC FOR 1 MINUTE.
11. OPERATING FORCE: 350 gf +/- 150 gf
12. OPERATING TEMPERATURE: -30°C TO +85°C.
13. CONTACT BOUNCE: 10ms MAX.
14. TRAVEL: 1.5±0.25MM
15. PANEL THICKNESS RANGE: 1.5 - 4.0 mm.
16. ▲ DENOTES CRITICAL PARAMETER.
17. 2002/95/EC (ROHS) COMPLIANT
18. MAX TORQUE APPLIED TO MOUNTING NUT: 1.5Nm
19. HARDWARE INCLUDED:
 - 1) T081101 LOCK WASHER (QTY 1)
 - 2) T081102 HEX NUT (QTY 1)
 - 3) T081103 RUBBER O-RING (QTY 1)
20. SEAL RATING: IP65



TITLE RP8300B2M1CEBLKBLKRED

SCALE 2:1

DATE 5/3/2011

DR BMA

DWG ST083004

REV A

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