

LED SPECS	UNITS	GREEN▲
FORWARD CURRENT	mA	20
FORWARD VOLTAGE @20mA	V	2.0-2.6
LUMINOUS INTENSITY @ 20mA	mcd	42-80

NOTE:

- 1. ALL DIMENSIONS IN MM [INCH]
- 2. GENERAL TOLERANCE: X.X=±0.4

 $X.XX = \pm 0.25$

- 3. TERMINAL NUMBERS FOR REF ONLY
- 4. CIRCUIT: SPST OFF-MOMENTARY ON
- 5. CONTACT MATERIAL: Gold OVER SILVER
- 6. RATING: 500mA @ 48 VAC

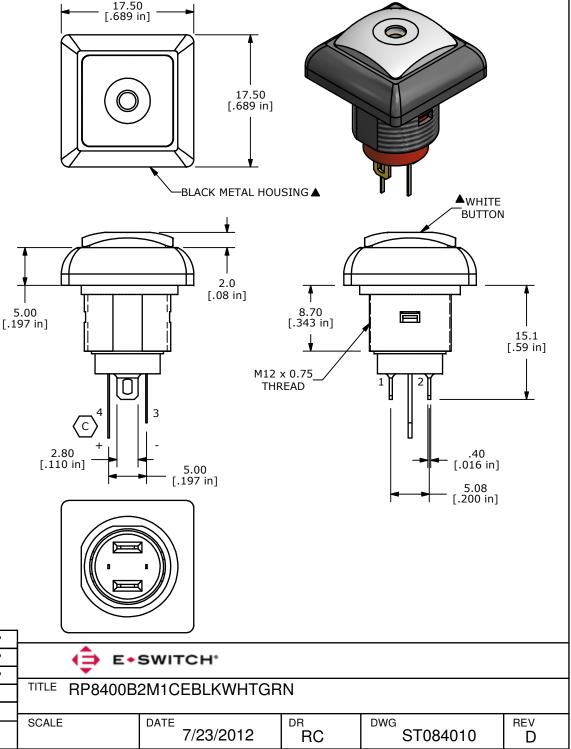
200mA @ 50 VDC 200mA @250 VAC

- 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. SÉAL RATING: IP67 TO FRONT PANEL (D)

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REV	PCR NO	DESCRIPTION	DATE	BY
Α	20673	NEW RELEASE	7/23/12	RC
В	20741	CORRECT + AND - NOTAION ON DRAWING	9/7/12	EBP
С	21493	FIX LED LEAD POSITIONS AND POLARITY	6/25/14	EBP
D	21600	CHANGE SEAL RATING FROM IP65 TO IP67	10/1/14	EBP

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Mouser Electronics

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E-Switch:

RP8400B2M1CEBLKWHTGRN