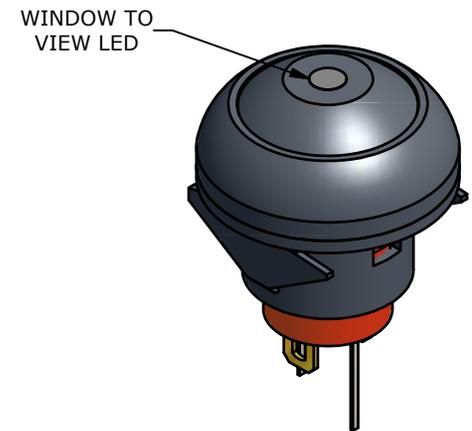
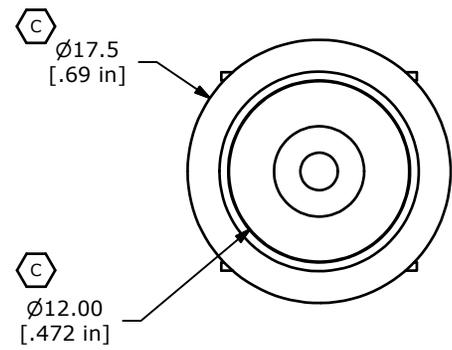
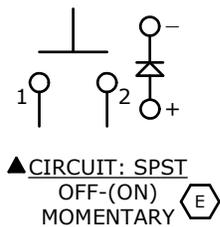
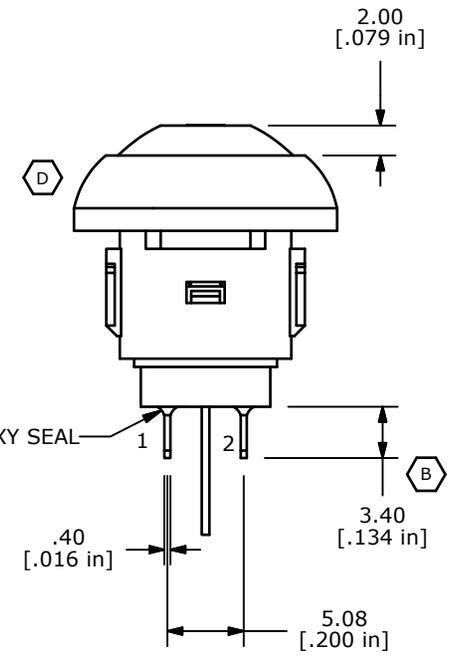
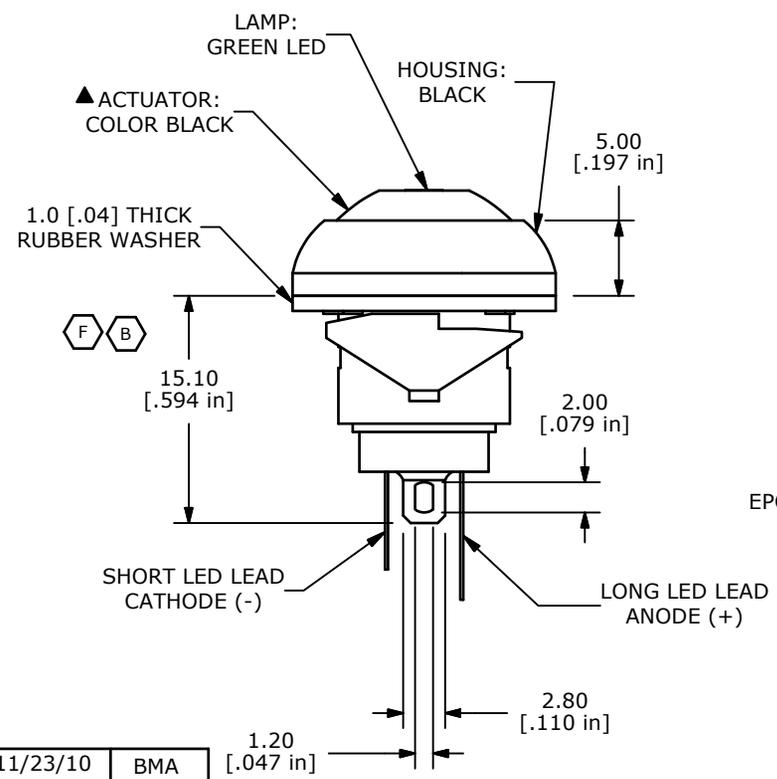


PANEL MOUNTING



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

- NOTE:
- ALL DIMENSIONS IN MM [INCH]
  - GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
  - TERMINAL NUMBERS FOR REF ONLY
  - CIRCUIT: SPST OFF-MOMENTARY ON
  - CONTACT MATERIAL: Gold over SILVER
  - ▲6. RATING: 125mA @ 125 VAC  
100mA @ 50 VDC
  - ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
  - CONTACT RESISTANCE: 50 milli-OHM max. (INITIAL)
  - INSULATION RESISTANCE: 1,000 MEGA-OHM min.  
@ 500VDC.
  - DIELECTRIC STRENGTH: 1,000 VAC rms.
  - OPERATING FORCE: 300 gf +/- 100 gf
  - OPERATING TEMPERATURE: -30°C TO +85°C.
  - CONTACT BOUNCE: 10ms MAX.
  - ▲14. TRAVEL: 1.5mm
  - PANEL THICKNESS RANGE: 0.8 - 1.8 mm
  - ▲ DENOTES CRITICAL PARAMETER.
  - 2002/95/EC (ROHS) COMPLIANT
  - ▲18. HARDWARE INCLUDED:  
1. T081100 RUBBER SEAL (1)
  - ▲19. SEAL RATING: IP65



REV	PCR NO	DESCRIPTION	DATE	BY
F	19467	CORRECT DIM / DRAWING CLEAN-UP	11/23/10	BMA
E	19358	MISC. DRAWING UPDATES	10/25/10	BMA
D	18410	ORIENT ANODE TO FLAT	2/20/09	BLR
C	18363	CHANGE 2 DIMS	12/22/08	BLR
B	18349	CHANGE 4 DIMS	12/12/08	BLR
A	17973	RELEASE FOR PRODUCTION	2/19/08	BLR



TITLE RP8100B1M1CEBLKBLKGRN				
SCALE 2 : 1	DATE 2/20/2009	DR BLR	DWG ST081026	REV F

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