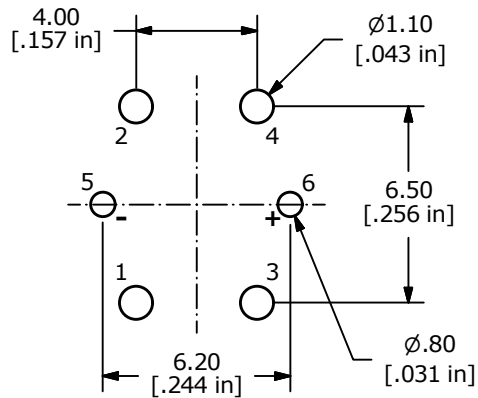
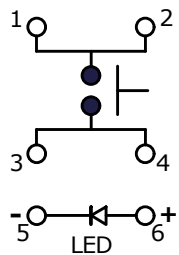




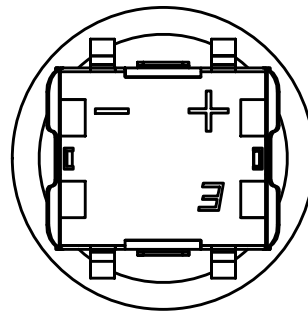
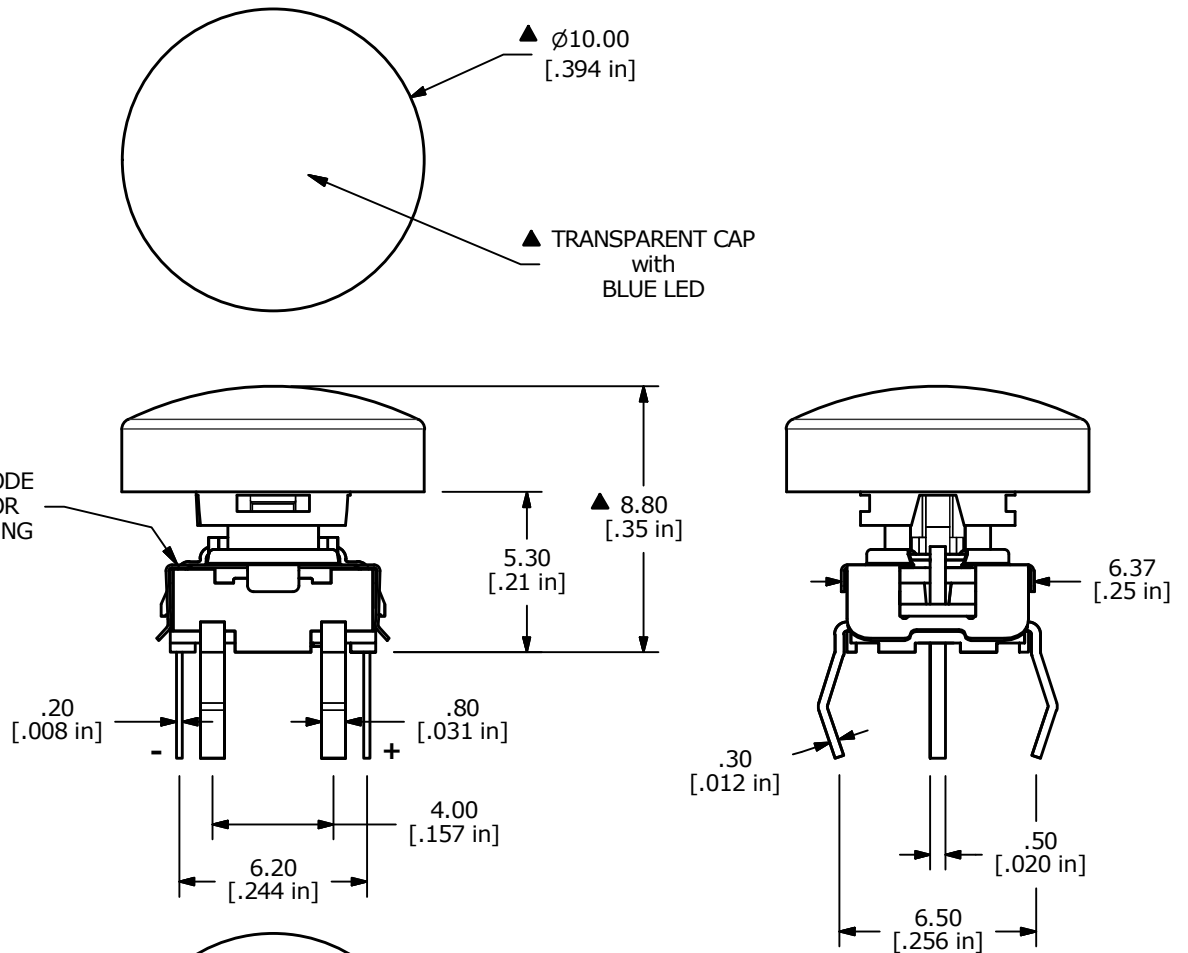
PCB LAYOUT



▲ CIRCUIT: SPST

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. RATING: 12VDC @ 50mA
4. CONTACT RESISTANCE: 100m Ω MAX.
5. INSULATION RESISTANCE: 100M Ω MIN @ 500VDC
- ▲ 6. OPERATING FORCE: 450 $\pm$ 150gf
7. TRAVEL: 0.45 $\pm$ 0.15mm
8. OPERATING TEMPERATURE: -40°C to 85°C
9. OPERATING LIFE: 500,000 CYCLES
10. LED COLOR: BLUE
11. IP67 RATED
12. ▲ DENOTES CRITICAL PARAMETERS
13. 2011/65/EU (ROHS) COMPLIANT

CATHODE
COLOR
MARKING

▲ LED Specifications

LED Color	Forward Current (mA)	Forward Voltage (V @ 20mA)	Luminous Intensity (mcd)
BLUE	20	3.3 typ - 4.0 max	80 typ



E-SWITCH®

A	23038	New Release	10/13/17	MW
REV	PCR NO	DESCRIPTION	DATE	BY

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TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE TL6215VF450BBT

SCALE 4:1	DATE 10/12/2017	DR MW	DWG B200630	REV A
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