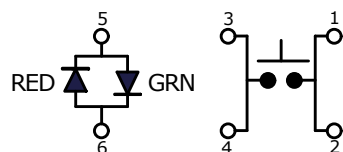
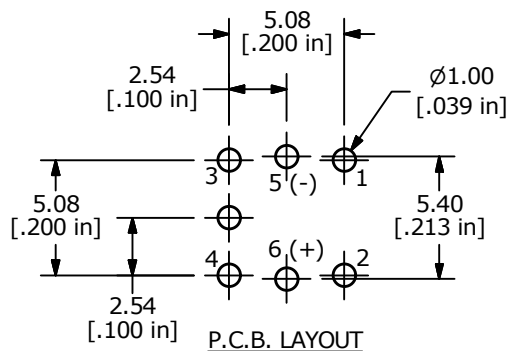


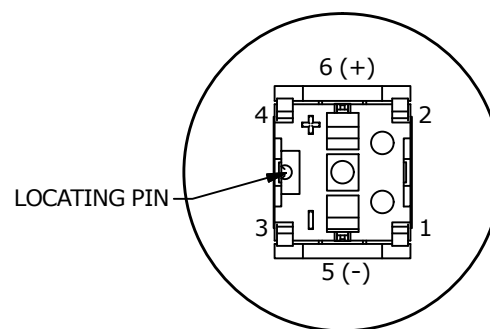
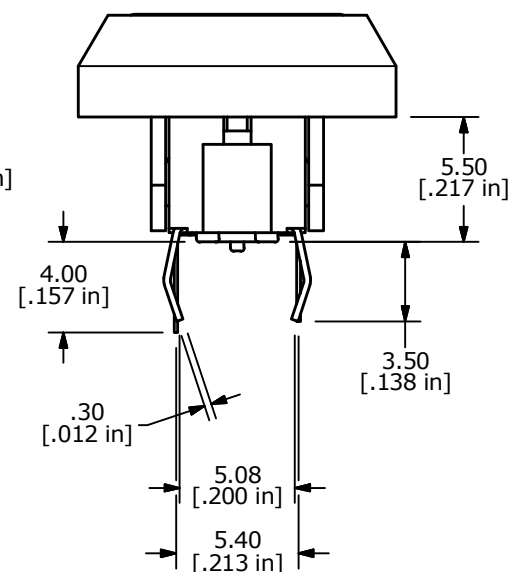
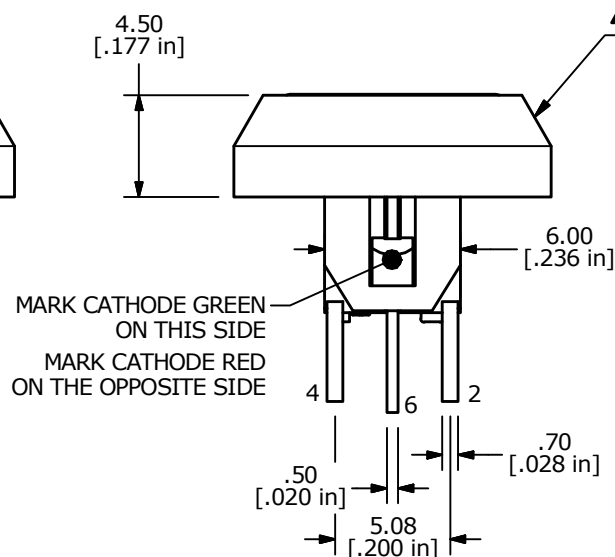
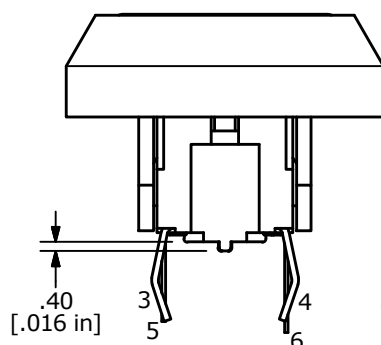
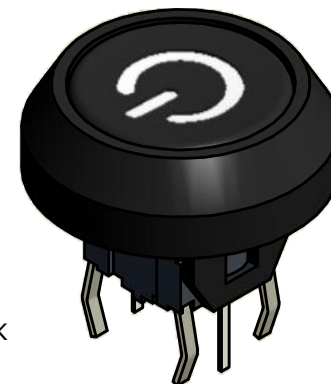
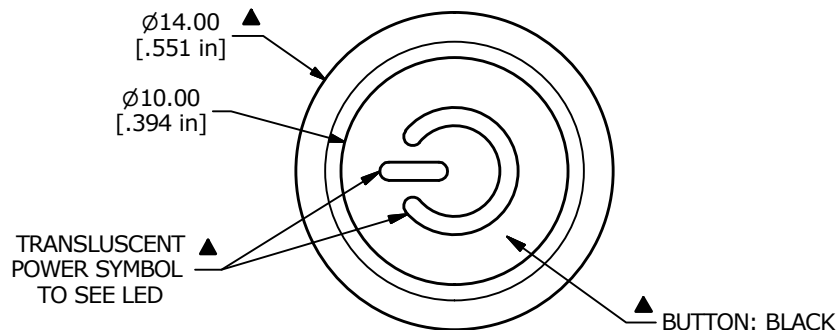
▲ LED SPECS		UNITS	RED	GREEN
FORWARD CURRENT		mA	20	20
FORWARD VOLTAGE @20mA		V	1.95-2.5	2.1-2.5
LUMINOUS INTENSITY @ 20mA		mcd	250	45



▲ RED / GREEN LED
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. 1.5VDC; 100mA
5. INSULATION RESISTANCE: 100M Ω MIN. 500VDC
6. OPERATING FORCE: 180 $\pm$ 50gf
7. TRAVEL: 0.2 $\pm$ 0.1mm
8. OPERATING TEMPERATURE: -40°C to 85°C
9. OPERATING LIFE: 500,000 CYCLES
10. LED: RED / GREEN
11. ▲ DENOTES CRITICAL PARAMETERS
12. 2011/65/EU (ROHS) COMPLIANT
13. TERMINAL NUMBERS FOR REFERENCE ONLY
14. PARTS TO BE PACKAGED 50 PARTS PER TRAY.



C	23272	add 5.40mm dim.	3/26/18	MW
B	21860	UPDATE DRAWING	6/10/15	MW
A	21844	RELEASE FOR PRODUCTION	5/6/15	MW
REV	PCR NO	DESCRIPTION	DATE	BY

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED



TITLE TL1220R3BBBRG-POWER

SCALE 3:1	DATE 5/6/2015	DR MW	DWG B260026	REV C
--------------	------------------	----------	----------------	----------