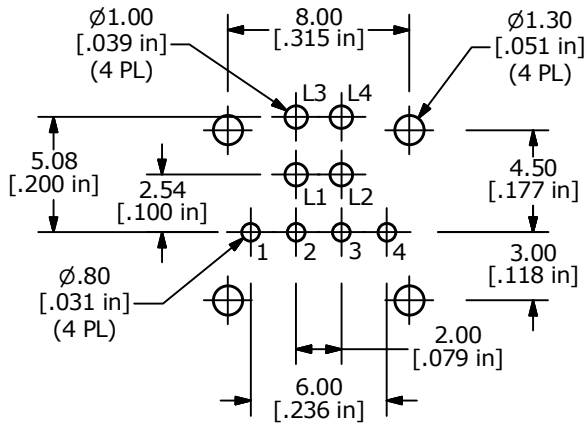
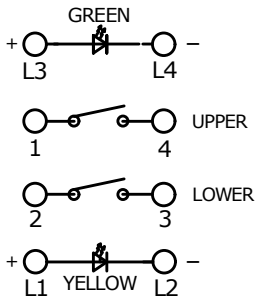
SHEET 1 OF 1

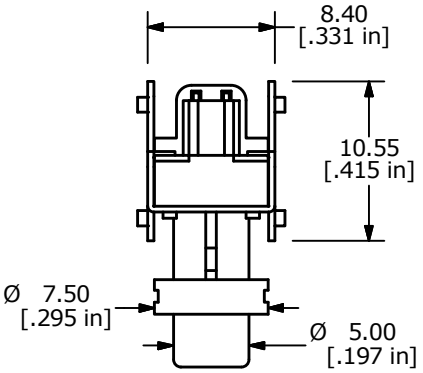
LED SPECS	UNITS	GREEN	YELLOW
FORWARD CURRENT	mA	20	20
FORWARD VOLATGE	V	2.1 TYP - 2.5 MAX	2.0 TYP - 2.5 MAX
LUMINOUS INTENSITY	mcd	300 TYP	2700 TYP

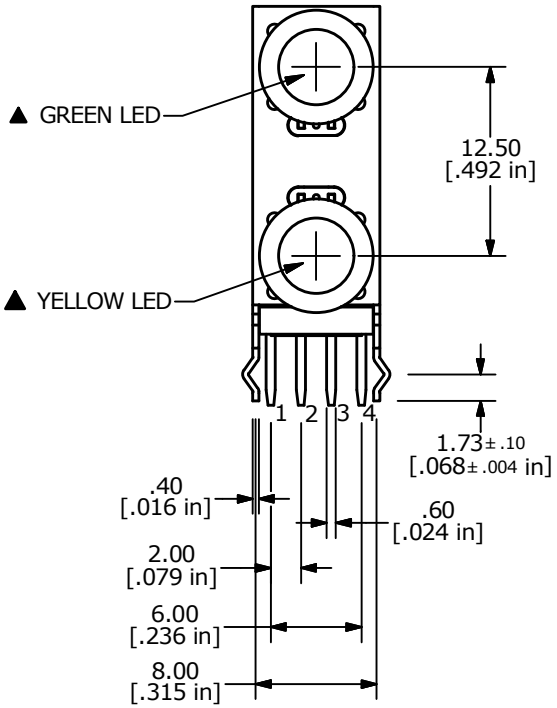


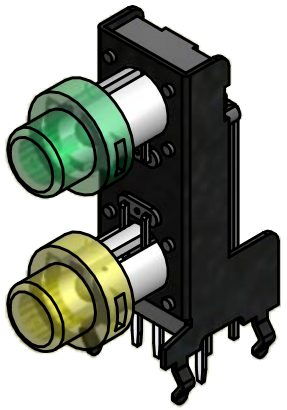
RECOMMENDED PCB LAYOUT

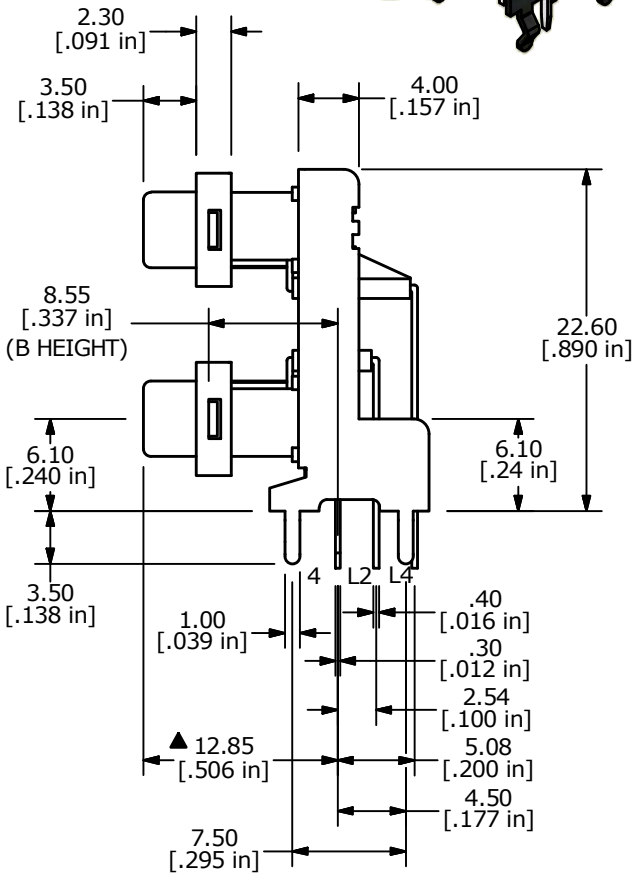


▲ CIRCUIT DIAGRAM









NOTES:
1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: X.X = ±0.4
   X.XX = ±0.25
3. TERM. NOS. FOR REFERENCE ONLY.
4. CONTACT RATING: 50mA @12VDC
5. TRAVEL: 0.25 ±0.1mm
6. CONTACT RESISTANCE: 100 Milli-Ohms Max.
7. OPERATING FORCE: 160 ± 50gf
▲ 8. CONTACT MATERIAL: SILVER
9. MECHANICAL LIFE: 500,000 CYCLES
10. OPERATING TEMP: -40°C TO 85°C
11. ▲ DENOTES CRITICAL PARAMETER.
▲ 12. PACKAGE: TRAY/ 84 PIECES PER
13. 2002/95/EC (ROHS) COMPLIANT

REV	PCR NO	DESCRIPTION	DATE	BY
A	22065	RELEASE FOR PRODUCTION	11/25/15	MW

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TITLE TL3253BGABYAF160Q

SCALE	DATE	DR	DWG	REV
2:1	11/24/2015	MW	B060012	A