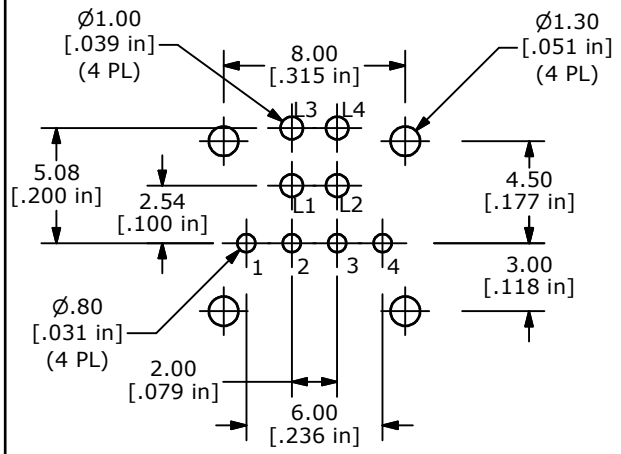
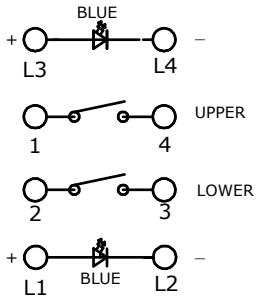
SHEET 1 OF 1

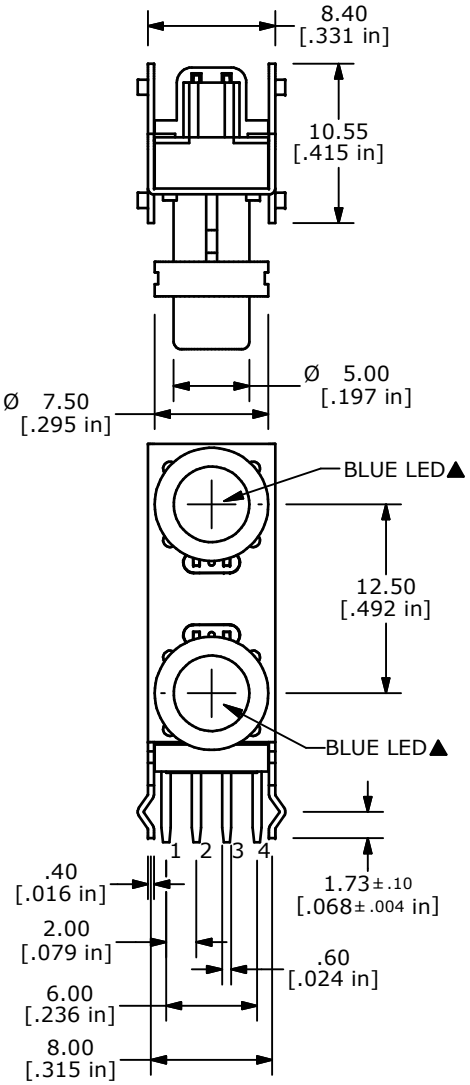
LED SPECS	UNITS	BLUE
FORWARD CURRENT	mA	20
FORWARD VOLATGE	V	3.3 TYP - 4.0 MAX
LUMINOUS INTENSITY	mcd	1000 TYP

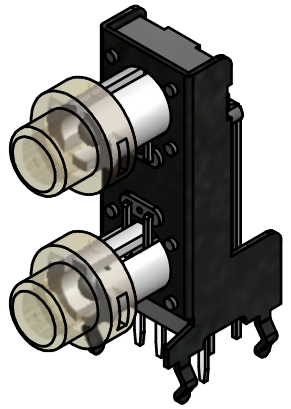


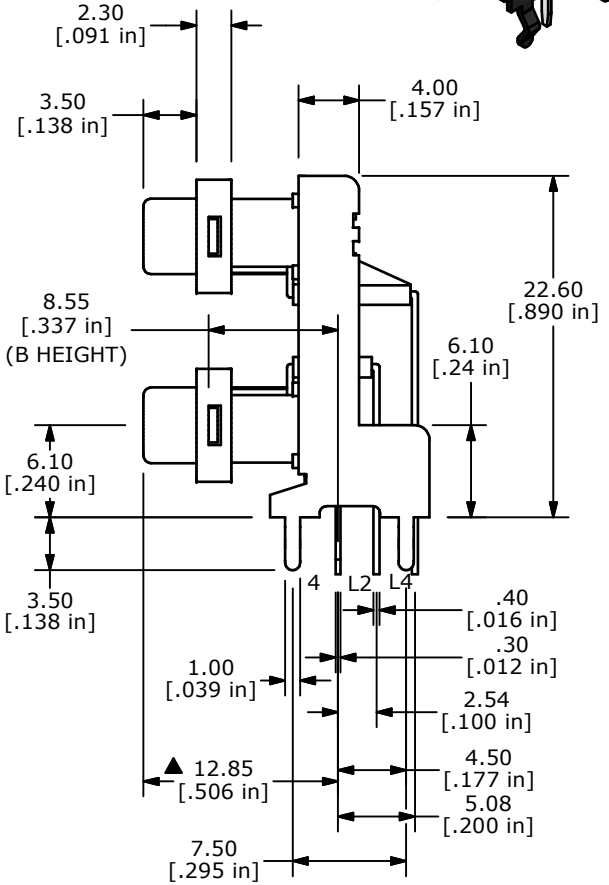
RECOMMENDED PCB LAYOUT



▲ 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: -20°C TO 70°C
11▲ DENOTES CRITICAL PARAMETER.
▲12. PACKAGE: TRAY/ 84 PIECES PER
13. 2002/95/EC (ROHS) COMPLIANT

REV	PCR NO	DESCRIPTION	DATE	BY
A	20873	RELEASE FOR PRODUCTION	11/8/12	EBP

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TITLE TL3253BBABBAF160Q

SCALE	DATE	DR	DWG	REV
	11/8/2012	EBP	B060006	A