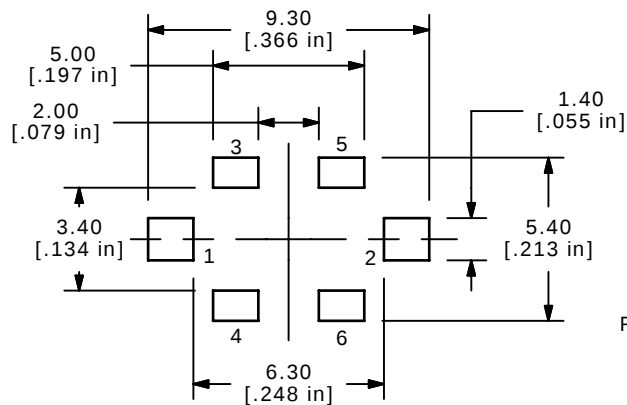
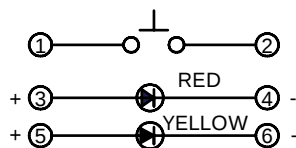




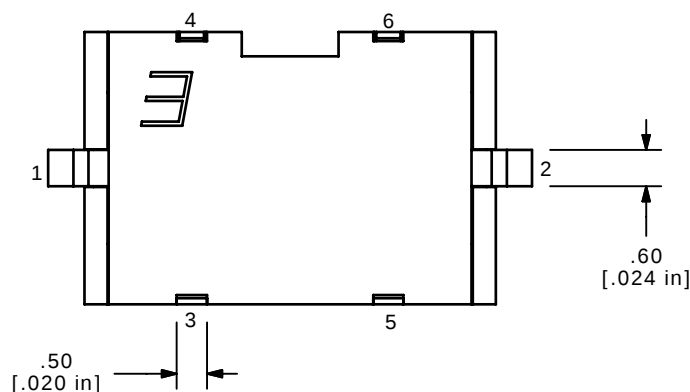
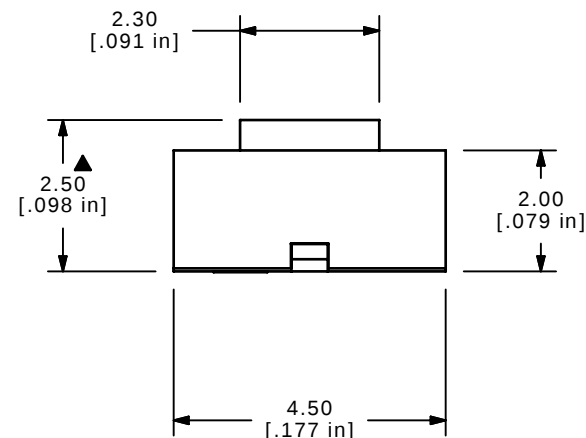
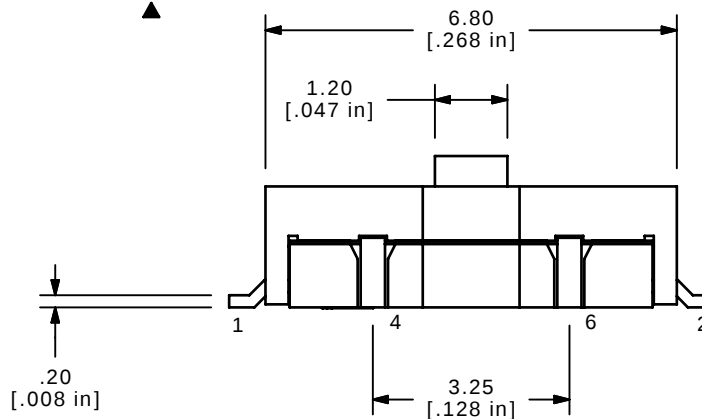
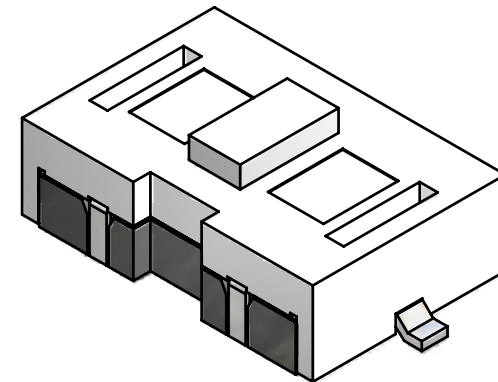
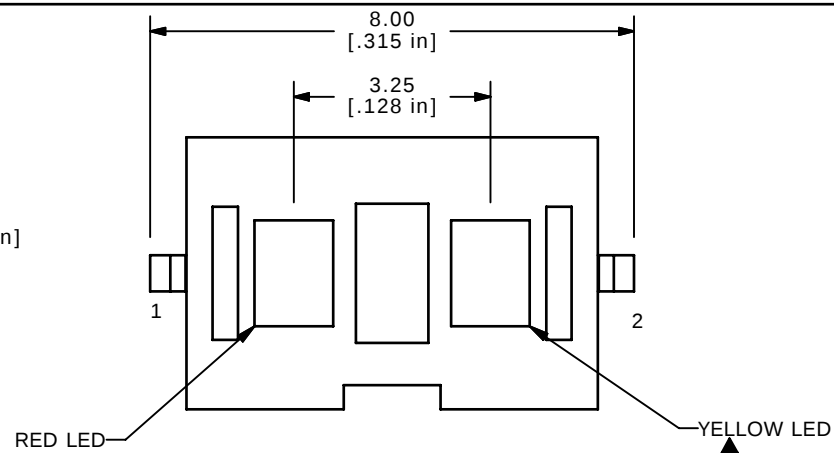
PC MOUNTING



CIRCUIT

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X $\pm$ 0.4
X.XX $\pm$ 0.25
3. RATING: 12VDC, 50mA MAX.
4. CONTACT RESISTANCE: 500m Ω MAX.
5. INSULATION RESISTANCE: 100VDC, 100M Ω MIN.
6. TRAVEL: 0.25 mm
- ▲ 7. OPERATING FORCE: 160 +75/-30gf
8. OPERATING TEMPERATURE: -20°C TO 70°C
9. OPERATING LIFE: 30,000 CYCLES.
10. PACKAGING: TAPE & REEL, 3000 PIECES PER REEL
11. ▲ DENOTES CRITICAL PARAMETER
12. 2002/95/EC (ROHS) COMPLIANT



LED Specifications	Units	RED	YELLOW
Forward Current	mA	20	20
Forward Voltage	V	1.95-2.5	1.7-2.6
Luminous Intensity@20mA	mcd	230	5



TITLE TL3200AF160RYQ

A	20708	RELEASED FOR PRODUCTION	8/10/12	rc
REV	PCR NO	DESCRIPTION	DATE	BY

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

SCALE	8:1	DATE	8/10/2012	DR	rc	DWG	B200117	REV	A
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