



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



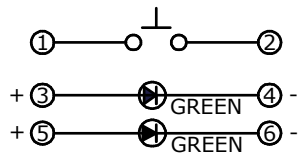
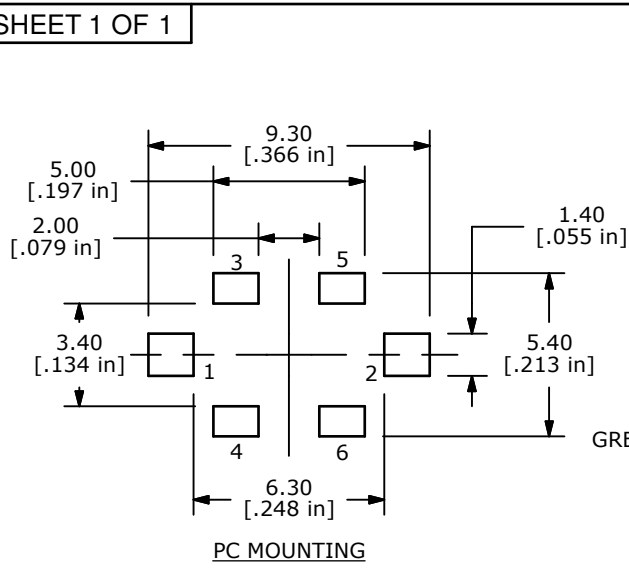
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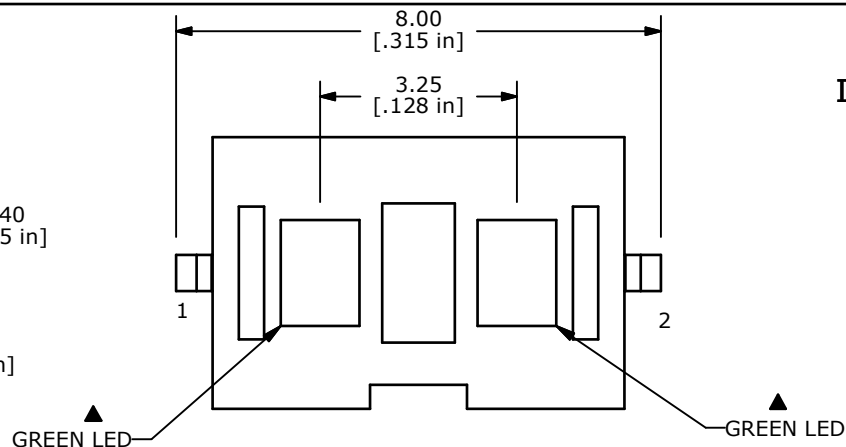




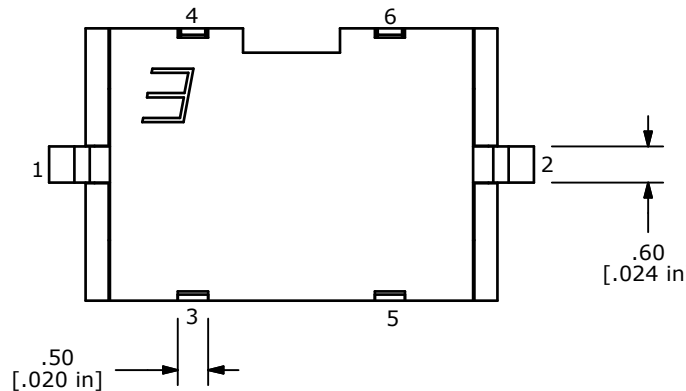
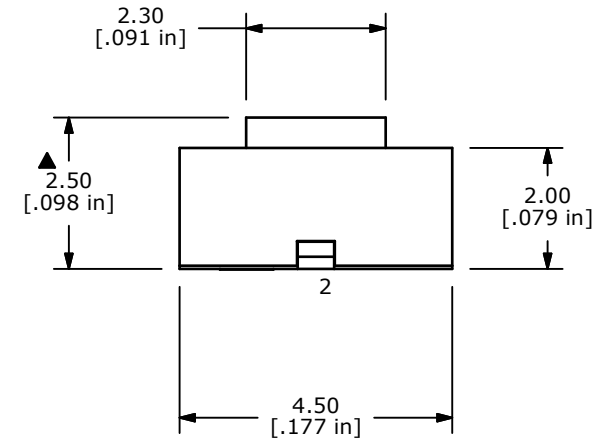
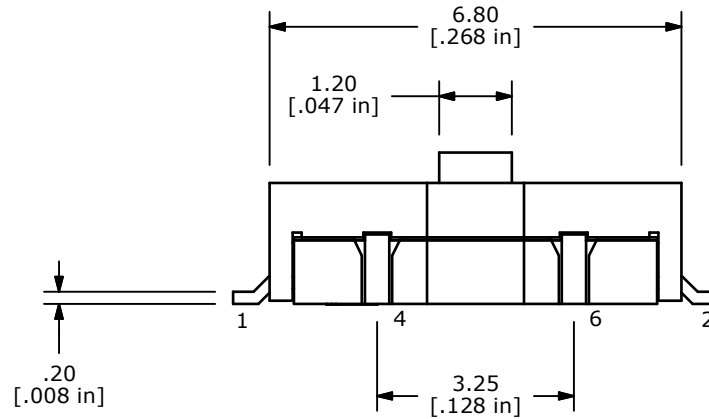
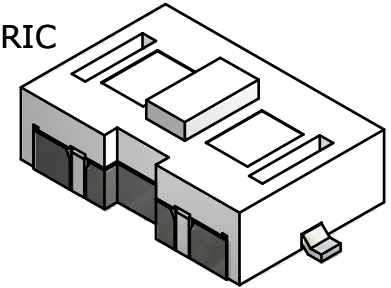
▲ CIRCUIT: OFF - (ON)

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
3. RATING: 12VDC, 50mA MAX.
4. CONTACT RESISTANCE: 500mΩ MAX.
5. INSULATION RESISTANCE: 100VDC, 100MΩ 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
- Ⓢ 13. PLASTIC MATERIALS MEET OR EXCEED UL94-V0



ISOMETRIC



LED Specifications	Units	GREEN	GREEN
Forward Current	mA	30	30
Forward Voltage	V	1.7-2.6	1.7-2.6
Luminous Intensity@20mA	mcd	6	6

C	19366	ADD NOTE 13	10/19/10	BLR
B	18117	CORRECT DRAWING VIEWS (MODELS)	5/29/08	BLR
A	18074	RELEASED FOR PRODUCTION	5/6/08	BLR
REV	PCR NO	DESCRIPTION	DATE	BY



TITLE TL3200AF160GGQ

SCALE	8:1	DATE	10/19/2010	DR	BLR	DWG	B200105	REV	C
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