



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!



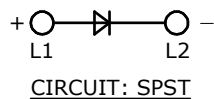
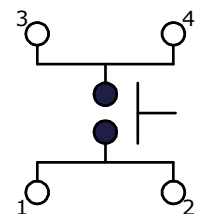
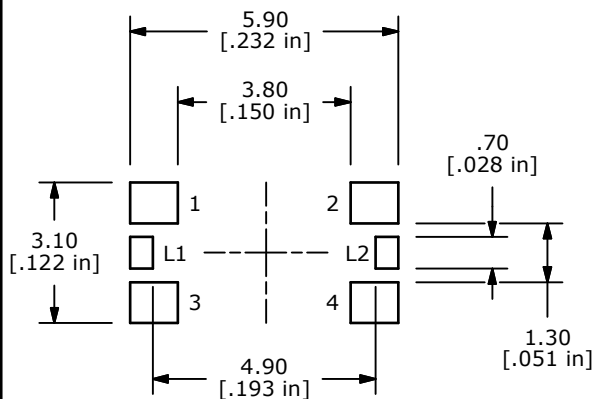
## Contact us

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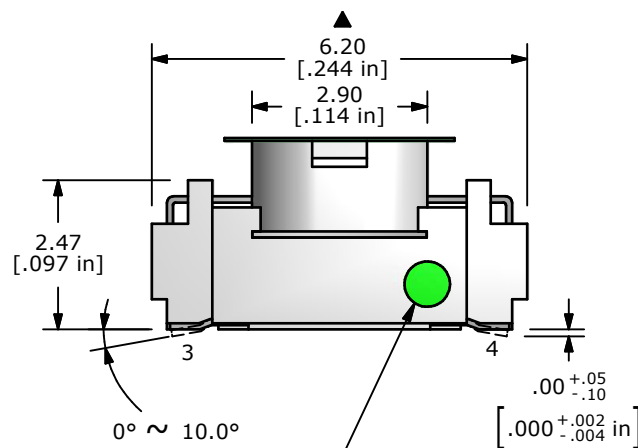
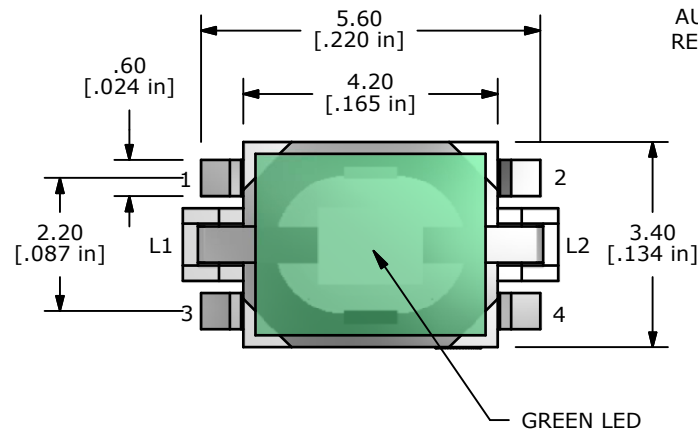
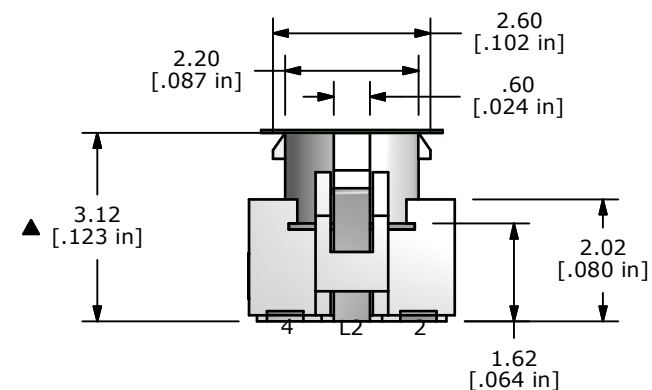
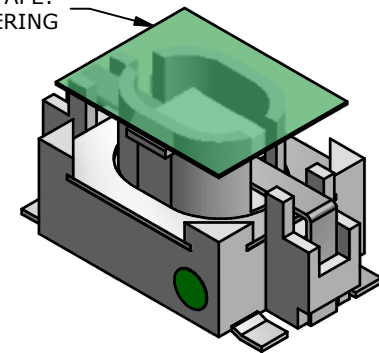




CIRCUIT: SPST

## NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
3. RATING: 12VDC, 50mA MAX.
4. CONTACT RESISTANCE: 500mΩ MAX.
5. INSULATION RESISTANCE: 100MΩ MIN. @ 100VDC
6. TRAVEL: 0.2 ± 0.1 mm
7. DIELECTRIC STRENGTH: 250V AC FOR 1 MIN.
8. OPERATING FORCE: 160 ± 50gf
9. OPERATING TEMPERATURE: -20°C TO 70°C
10. OPERATING LIFE: 100,000 CYCLES.
11. PACKAGING: TAPE & REEL, 2000 PIECES PER REEL
12. ▲ DENOTES CRITICAL PARAMETER
13. 2002/95/EC (ROHS) COMPLIANT

AUTOMATED PICKUP TAPE:  
REMOVE AFTER SOLDERING

LED SPECS	UNITS	GREEN
FORWARD CURRENT	mA	20
FORWARD VOLTAGE	V	2.1 typ.- 2.5 max
LUMINOUS INTENSITY	mcd	50 typ.

D	21166	ADD TAPE	7/1/13	EBP
C	21007	2000 PER REEL WAS 2500 PER REEL	2/6/13	EBP
B	20321	UPDATE TERMINAL CALL OUTS	12/05/11	BMA
A	20221	RELEASE FOR PRODUCTION	11/17/11	BMA
REV	PCR NO	DESCRIPTION	DATE	BY

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



TITLE TL3210AF160GQ

SCALE 8:1

DATE 10/28/2011

DR BGL

DWG B200302

REV D