

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

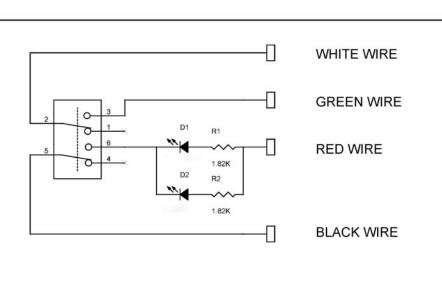
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

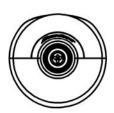








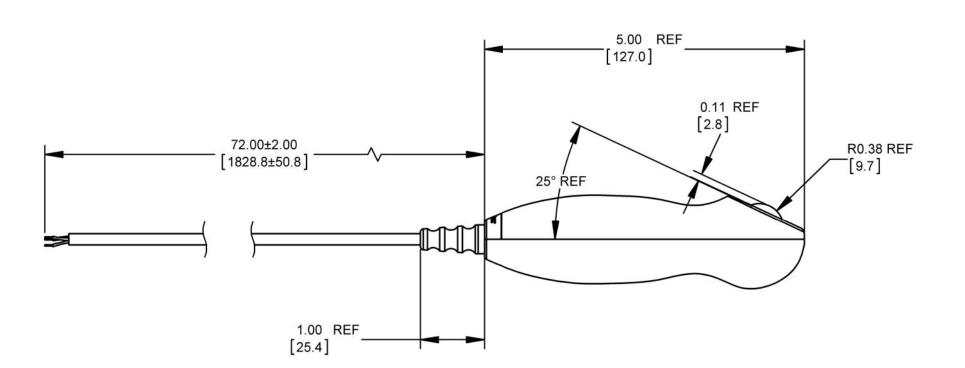
SCHEMATIC CIRCUIT 1A WITH LEDs



NOTES:

 \rightarrow

- 1. SPECIFICATIONS:
 ALTERNATE ACTION
 SWITCH:SINGLE POLE N.O. FOR CONTROLLING LOADS
 KEY TRAVEL 0.14 INCHES
 GOLD CONTACT FINISH IN CONTACT AREA
 SWITCHING VOLTAGE OF N.O. CONTACTS: 28VOLTS DC
 MAXIMUM SWITCHING CURRENT 250mA
 LED VOLTAGE 4.75 TO 28 VOLTS DC AT RED WIRE REF
 TO BLACK WIRE
 OPERATING LIFE 100,000 CYCLES
 OPERATING TEMPERATURE -25 TO +75°C
 ACTUATING FORCE LESS THAN 3 lb
 IP66
- 2. MATERIALS:
 SWITCH HOUSING: GRAY THERMOPLASTIC
 ACTUATING BUTTON: NATURAL COLORED ELASTOMER
 CONTACTS: COPPER ALLOY WITH
 GOLD PLATING IN CONTACT AREA
 TERMINALS COPPER ALLOY, PLATED TIN
 STRAIN RELIEF: NATURAL COLORED ELASTOMER
 CABLE: 4 CONDUCTOR, 26 AWG STRANDED, GRAY PVC JACKET



CUSTOMER DRAWING

38.4]

Ø1.08 REF [27.4]

-														
			9			THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.								
					UNLESS OTHERWISE SPECIFIED	SIZE *	W	IDTH *	MULT	*	LBS/M *		TEMPER	*
					1. ALL DIMENSIONS IN INCHES [mm]	FINISH *				MATERIA	AL.	*		
					- TWO PLACE DECIMALS ±0.02 [0.5]	SPEC No.	*			SPEC No),	*		
					- THREE PLACE DECIMALS ±0.005 [0.13]	FIRST USED ON		1	SCALE 1:1	@n		#h#		(GL®
						DATE DRAWN	BY	CHKD			IJIJŒ			JLTLI
_	F00 07007	0.4.47	000	T 114	1	1-14-16	SRC	12-5-16	TJK					
A	ECO 27837	2-1-17	SRC	TJK				SRC	2-1-17		SHEET	1 ()F 1	
REV	ECO NUMBER	DATE	BY	APVD		NAME				PART No.				REV
REVISIONS					DO NOT SCALE DRAWING	PENDAN	T, PL-I	PR WITH BLUE LED		E921KALN			<u> </u>	

4

SolidWorks CAD File B