

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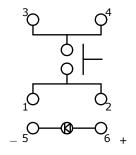
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



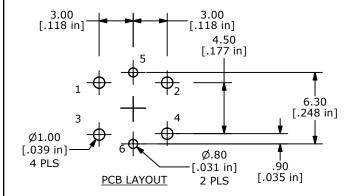




SHEET 1 OF 1



CIRCUIT: SPST ▲



NOTES:

- 1. ALL DIMENSIONS IN MM
- 2. GENERAL TOLERANCE: X.X=±0.4

 $X.XX=\pm0.25$

- 3. RATING: 50mA, 12VDC
- ▲4. TRAVEL: 0.2 ±0.1
- 5. OPERATING FORCE: 160±50gf
- 6. CONTACT RESISTANCE: 100m-Ohms MAX
- 7. CONTACT MATERIAL: SILVER
- 8. OPERATING LIFE: 500,000 CYCLES
- 9. INSULATION RESISTANCE: 100M-Ohms MIN
- 10. DIELECTRIC STRENGTH: 500VDC FOR 1 MINUTE
- ▲11. LED COLOR: BLUE
- 12. OPERATING TEMPERATURE: -20° C TO 70° C
- 13. 2002/95/EC (ROHS) COMPLIANT
- 14.▲DENOTES CRITICAL PARAMETER

[.228 in] [.228 in] [.472 in] [.472 in] [.472 in] [.177 in] [.118 in] [.118 in] [.177 in] [.228 in] [.472 in] [.472 in] [.472 in] [.472 in] [.472 in] [.450 [.118 in] [.450 [.177 in] [.118 in] [.450 [.177 in] [.200	▲ Ø5.00 [.197 i	n]	7.00 [.276 in] Ø8.00 [.315 in]	
	TRANSPAREI PES MATERI 4. [.17 - 3. [.11	NT—AL 1.50 1.77 in] 1.70 1.70 1.28 in] 1.248	12.00 A [.472 in] 1.00 [.039 in] 5.00 [.197 in]	3.00 [.118 in] 3.00 [.118 in] 3.00 [.118 in] 6.00
	▲ LED SPECS FORWARD CURRENT	UNITS mA	BLUE LED 20	

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LUMINOUS INTENSITY	mcd	150 TYP.
FORWARD VOLTAGE	V	2.9 TYP 4.0 MAX
FORWARD CURRENT	mA	20
LLD 3FLC3	UNITS	DLUL LLD

С	19925	REVISED AND REDRAWN	05/09/11	ВМА
В	19526	ADD DIMS	12/14/10	BMA
REV	PCR NO	DESCRIPTION	DATE	BY

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SCALE .	DATE	DR	DWG	REV
3:1	12/8/2010	BA	B200018	С