

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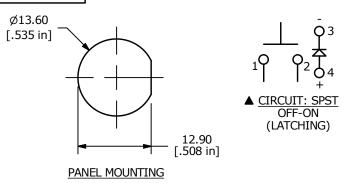
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

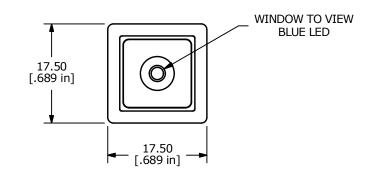














	LED PARAMETER	FORWARD FORWARD VOLTAGE		LUMINOUS
•		CURRENT	@ 20mA	INTENSITY
	UNITS	mA	V	mcd
	BLUE	20	3.1 - 3.6	580

## NOTE:

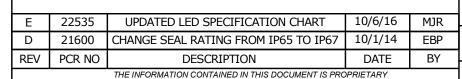
- 1. ALL DIMENSIONS IN MM [INCH]
- 2. GENERAL TOLERANCE: X.X=±0.4  $X.XX = \pm 0.25$
- 3. TERMINAL NUMBERS FOR REF ONLY
- 4. CIRCUIT: SPST OFF-MOMENTARY ON
- 5. CONTACT MATERIAL: Gold OVER SILVER
- 6. RATING: 500mA @ 48 VAC 200mA @ 50 VDC

200mA @ 250 VAC

- 7. ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
- 8. CONTACT RESISTANCE: 50 MILLIOHM MAX. (INITIAL)
- 9. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN. @ 500VDC.
- 10. DIELECTRIC STRENGTH: 1,500 VAC FOR 1 MINUTE.
- 11. OPERATING FORCE: 350 gf +/- 150 gf
- 12. OPERATING TEMPERATURE: -30°C TO +85°C.
- 13. CONTACT BOUNCE: 10ms MAX.
- 14. TRAVEL: 1.5±0.25MM
- 15. PANEL THICKNESS RANGE: 1.5 4.0 mm.
- 16. ▲ DENOTES CRITICAL PARAMETER.
- 17. 2011/65/EU (ROHS) COMPLIANT
- 18. MAX TORQUE APPLIED TO MOUNTING NUT: 1.5Nm
- 19. HARDWARE INCLUDED:
  - 1. T081101 LOCK WASHER (1)
  - 2. T081102 HEX NUT
- (1)
- 3. T081103 O-RING
  - (1)
- 20. SEAL RATING: IP67 AT THE FRONT PANEL

	COLOR BLACK
7.0 [.28 in]	▲ HOUSING: COLOR BLACK
8.70 [.343 in]	THREAD: M12X0.75 3.40 [.134 in]
15.1±1.0 [.59±.04 in]	1 2
2.80 [.110 in]	[.020 in] 5.08 [.200 in]

▲ ACTUATOR:



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

E+SWITCH°								
TITLE RP8400B2M1CEBLKBLKBLU								
	SCALE 3:2	DATE 5/4/2011	DR BMA	DWG ST084005		REV E		