



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!



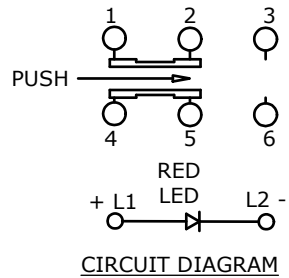
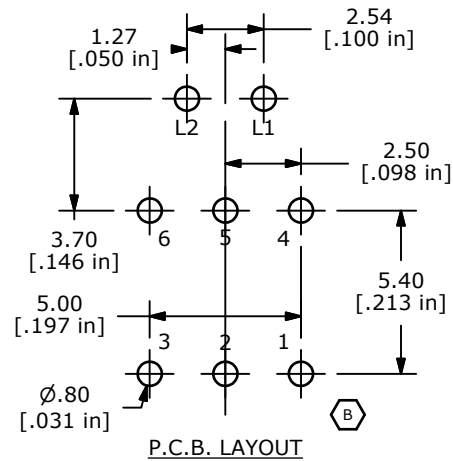
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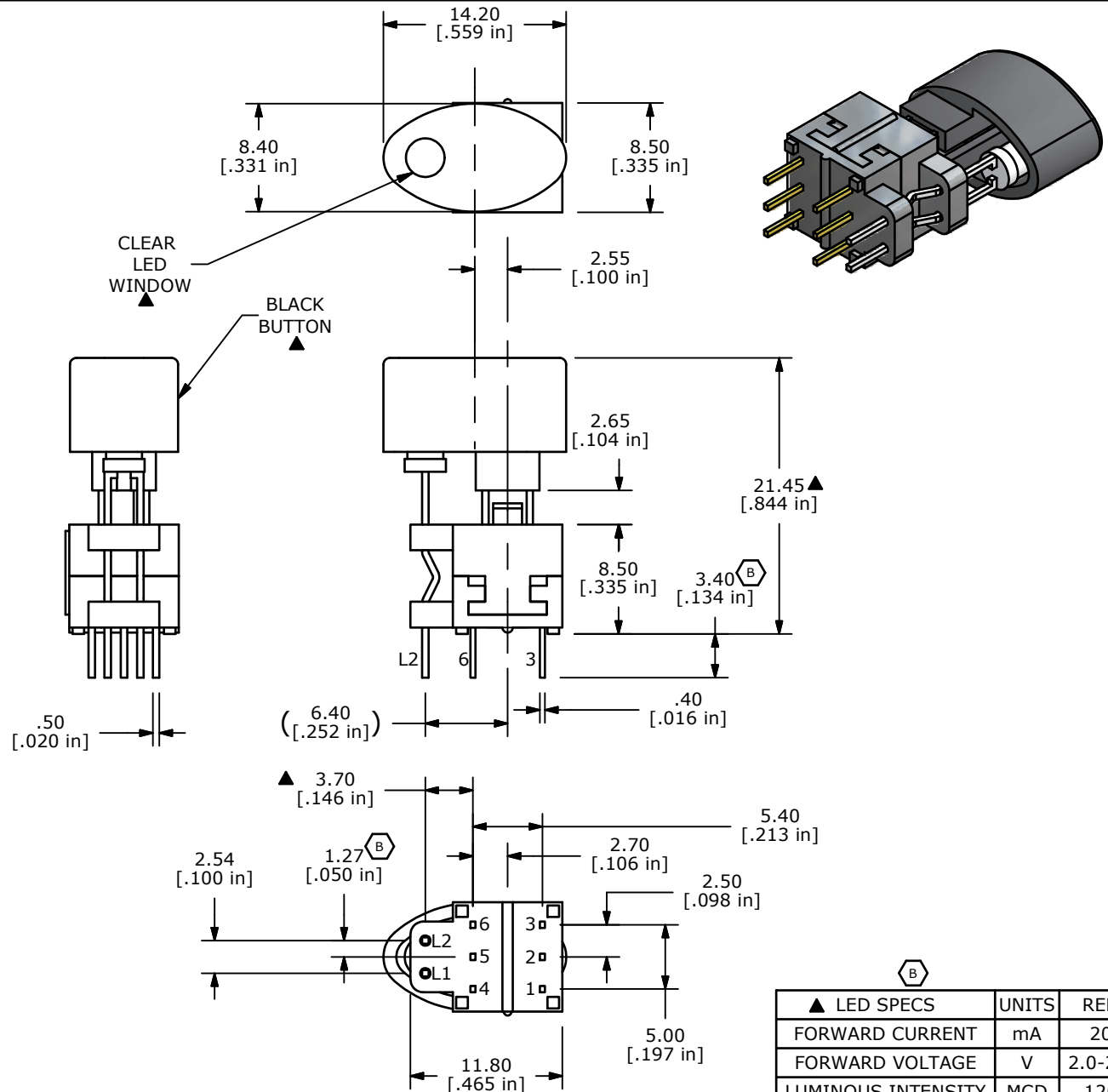
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X \pm 0.4
X.XX \pm 0.25
3. TERMINAL NUMBERS FOR REF. ONLY
4. CONTACT RATING: 0.1A @ 30VDC
- ▲ 5. TRAVEL: FULL = 2.5 \pm 0.3; LOCK = 1.5 \pm 0.3mm'S
6. OPERATING FORCE: 250 \pm 100gf
7. ELECTRICAL LIFE: 10,000 CYCLES
8. ▲ DENOTES CRITICAL PARAMETER
9. CONTACT MATERIAL: SILVER
10. CONTACT RESISTANCE: 50m OHM MAX.
11. OPERATING TEMPERATURE: -20c TO +70c
12. INSULATION RESISTANCE: 100M OHMS MIN.
- ▲ 13. LED COLOR: RED
14. 2002/95/EC (RoHS) COMPLIANT AND HALOGEN FREE



| ▲ LED SPECS | UNITS | RED |
|--------------------|-------|---------|
| FORWARD CURRENT | mA | 20 |
| FORWARD VOLTAGE | V | 2.0-2.4 |
| LUMINOUS INTENSITY | MCD | 120 |



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|-----|--------|----------------------|----------|-----|
| B | 19554 | DIM CHANGES & UPDATE | 12/30/10 | BGL |
| A | 18806 | New-Release | 1/20/10 | rc |
| REV | PCR NO | DESCRIPTION | DATE | BY |

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TITLE TL2205EEBPRB

SCALE 2:1

DATE 1/20/2010

DR rc

DWG B401010

REV B