



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!



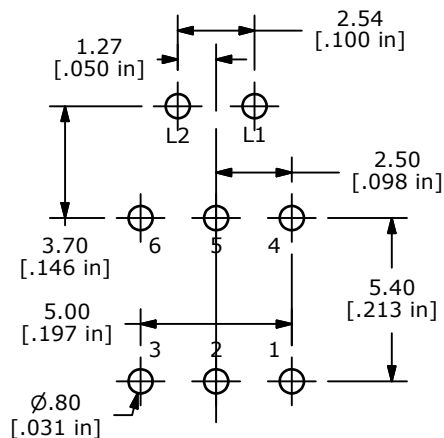
Contact us

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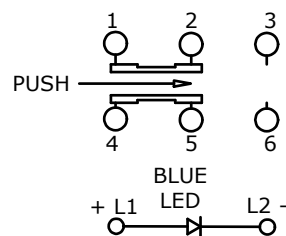
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

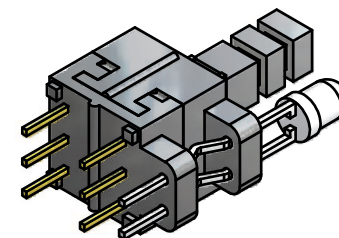
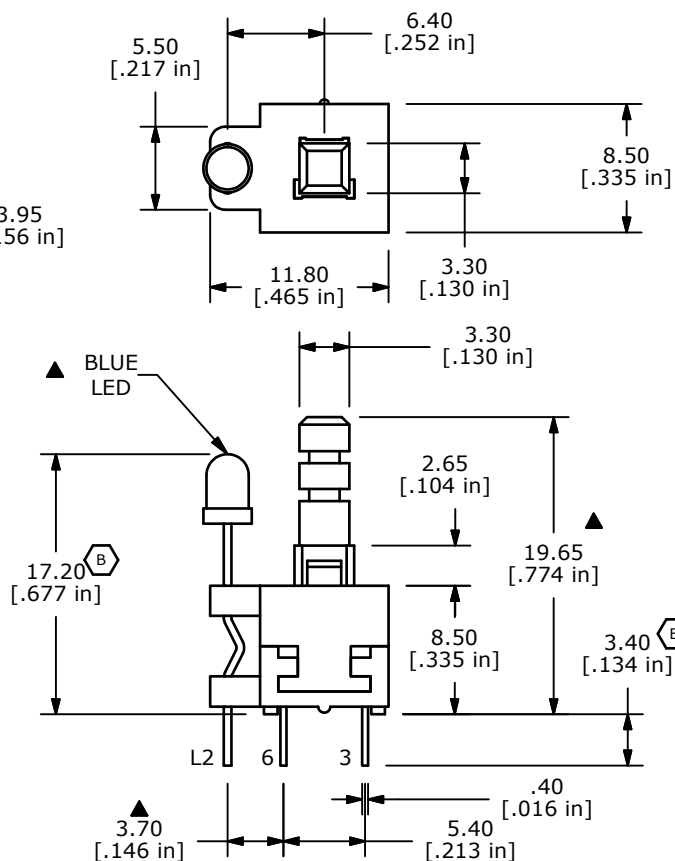
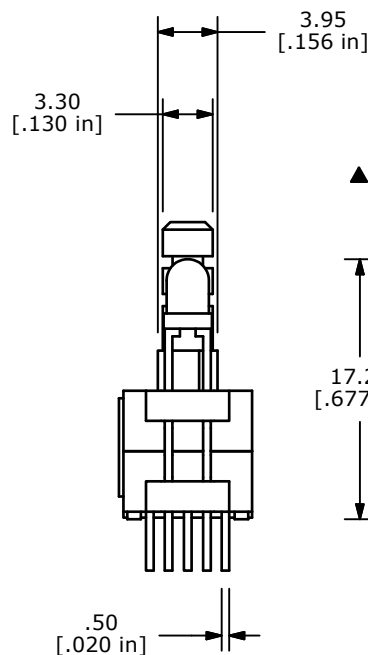




P.C.B. LAYOUT

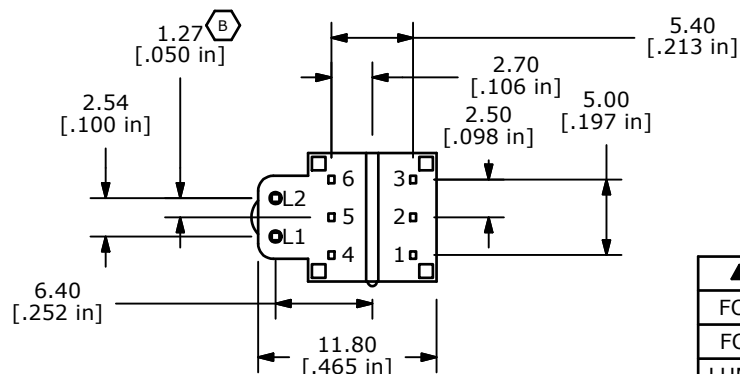


CIRCUIT DIAGRAM



NOTES:

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



▲ LED SPECS	UNITS	BLUE
FORWARD CURRENT	mA	20
FORWARD VOLTAGE	V	3.5-4.0
LUMINOUS INTENSITY	MCD	1,500



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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 E-SWITCH™				
TITLE TL2205OABPBA				
SCALE 2	DATE 1/20/2010	DR rc	DWG B401003	REV B