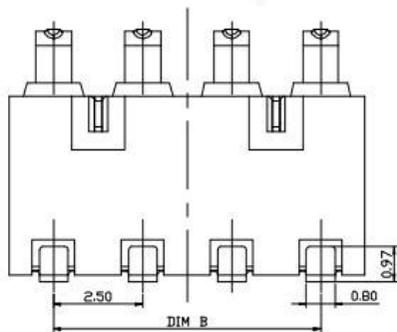
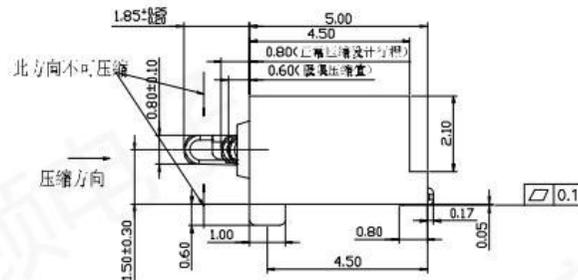


RECOMMENDED PCB LAYOUT
TOP VIEW (.XX±0.05)



性能:

额定电流: 2.0A
 额定电压: 12V
 耐电压: 500V
 接触电阻: 30mΩ 以内
 绝缘电阻: 500MΩ
 工作温度: -40℃~+85℃
 使用寿命: 3000次以上
 塑件(材质): LCP(黑色) UL94-V0
 接触点(材质): 锡磷青铜, 触点镀金30μ,
 焊脚镀锡80μ以上, 镀底30μ以上
 固定片(材质): 黄铜C2680,
 镀全厚锡80μ以上, 镀底30μ以上
 环保要求: 符合ROHS限值。



PART NO.	DIM A	DIM B	DIM C
BC-2-253-C01	5.00	2.50	0
BC-2-377-C01	7.50	5.00	2.50
BC-2-418-C01	10.00	7.50	5.00
BC-2-509-C01	12.50	10.00	7.50
BC-2-809-C01	15.00	12.50	10.00

NO.	PARTS	MATERIAL	QTY.	FINISHING
2	HOUSING	LCP	1	BLACK
1	CONTACT TERMINAL	PHOSPHORUS COPPER	3	Au PLATED

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PART NAME	CONNECTOR		DRAWING	G.B.Wu	DWG.No.	DS-BC-283
PART NO.	BC-2-253 377 418 509 809-C01		CHECK	Q.L.Dai	REV.	A0
UNIT :	TOLERANCE	UP TO 5	±0.2	ANGLE	APPROVAL	DATE
mm	OTHERWISE	ABOVE 5 30	±0.3	0°±3'	SCALE	13-09-2025
		ABOVE 30	±0.5			PAGE
		ANGLE	±3'			1 OF 1