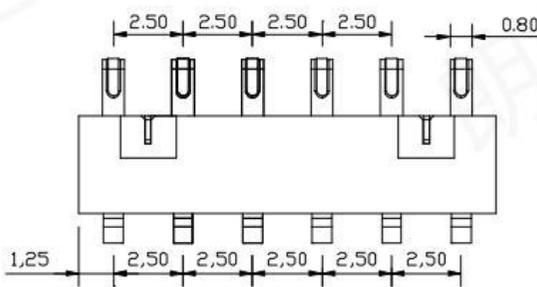
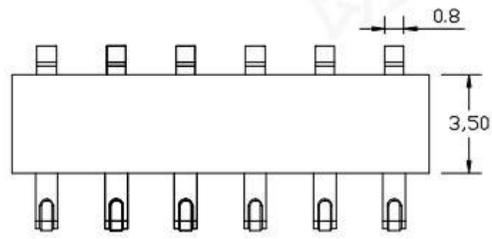
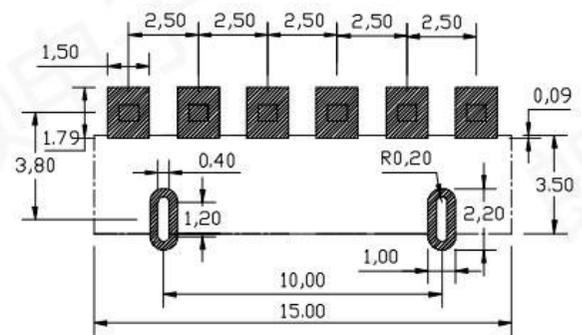
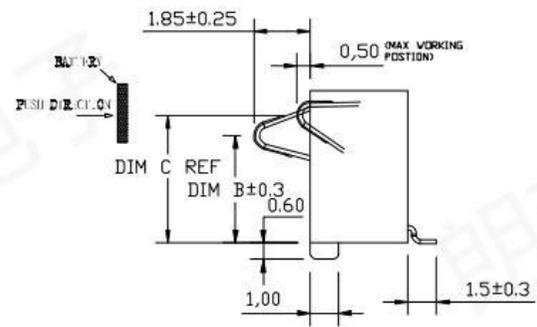
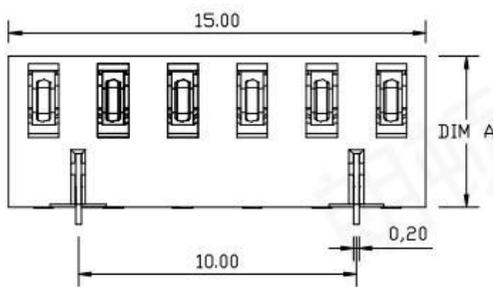


F E D C B A



性能:
 额定电流: 2.0A
 额定电压: 12V
 耐电压: 500V
 接触电阻: 30mΩ MAX
 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3U", 焊脚镀锡80U"以上, 镀30U"以上
 固定片(材质): 黄铜C2680, 镀全雾锡80U"以上, 镀底30U"以上
 环保要求: 符合ROHS限值。
 弹片工作行程: 建议压缩尺寸为1.1mm-1.3mm



RECOMMENDED PCB LAYOUT
 TOP VIEW (.XX±0.05)

PART NO.	DIM. A	DIM. B	DIM. C
BC-2-610-C01	5.4	3.8	4.4
BC-2-610A-C01	6.0	4.4	5.0
BC-2-610B-C01	6.5	4.9	5.5
BC-2-610C-C01	7.0	5.4	6.0
BC-2-610D-C01	7.5	5.9	6.5
BC-2-610E-C01	8.0	6.4	7.0

NO.	PARTS	MATERIAL	QTY.	FINISHING
1	HOUSING	LCP	1	BLACK
3	CONTACT TERMINAL	PHOSPHOR BRONZE	3	Au PLATED

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PART NAME	CONNECTOR	DRAWING	G.B.Wu	DWG.No.	DS-BC-223
PART NO.	BC-2-610 610A 610B 610C 610D 610E-C01	CHECK	Q.L.Dai	REV.	A0
UNIT :	mm	APPROVAL	DATE	25-05-2025	
TOLERANCE	UP TO 5 ±0.2 ABOVE 5~30 ±0.3 ABOVE 30 ±0.5 ANGLE ±3°	SCALE	2:1	PAGE	1 OF 1

F E D C B A