

Specifications:

Material And Finish:

Insulator:LCP+30% G.F UL94V-0

Contact: Phosphorous bronze

Plated: Contact area gold plated 3u" .

Rating:

Current Rating:5.0 Amp

Voltage Rating:30 V

Operating Temperature Range: $-40^{\circ}\sim+85^{\circ}\text{C}$

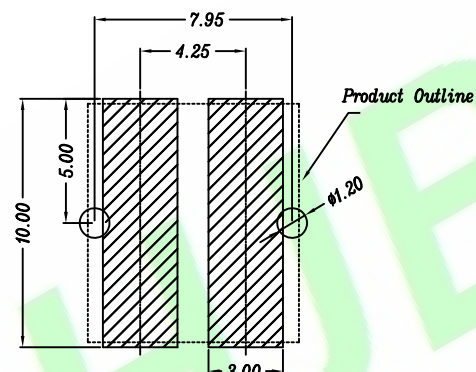
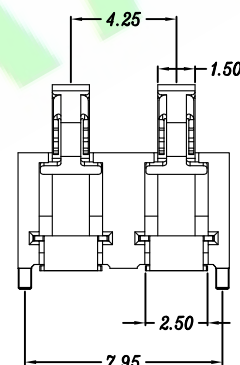
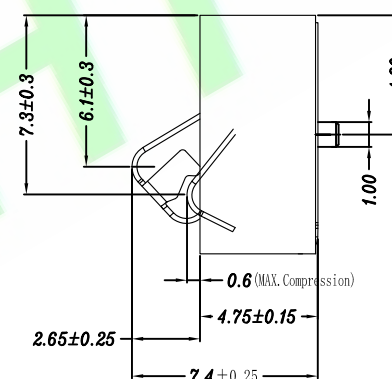
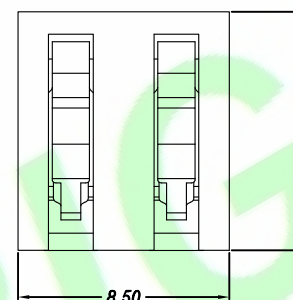
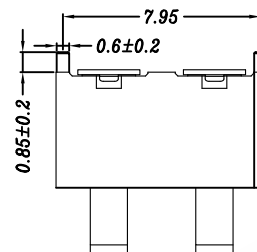
Electrical:

Contact resistance: 50mΩ Max.

Insulator resistance:500MΩ min.

Withstanding Voltage:500V AC/Minute

Durability:5000 Cycles Min.



Recommended PCB Layout

5X				DR.BY.: Sophia	GENERAL TOLERANCE:		PART NO : BC425-02H-01-G	HJBRIGHT 東莞市華晶電子有限公司 BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.:			
3X				CHKD.: Ren	x.: ±0.30	x°: ±5.0°	TITLE :			
2X					x.x: ±0.20	x.x°: ±3.0°	Battery Connector			
1X	ORIGINAL	Sophia		APPD.: Billy	x.xx: ±0.15	x.xx°: ±2.0°				
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx°: ±1.0°	DATE: 23-Dec-2020			
								SHEET: 1/1		A4
								SCALE: 1:1		
								UNIT: mm		
									THIRD ANGLE PROJECTION	