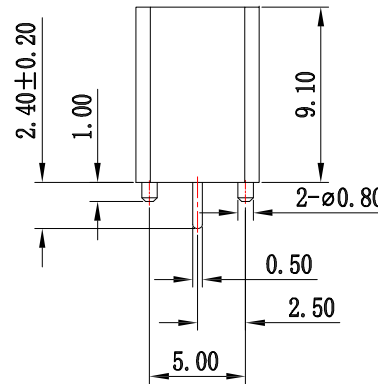
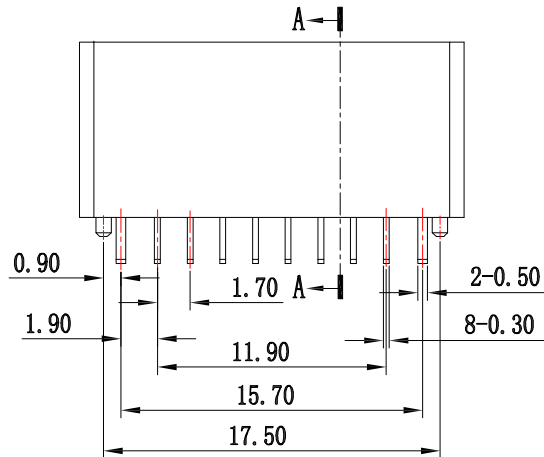
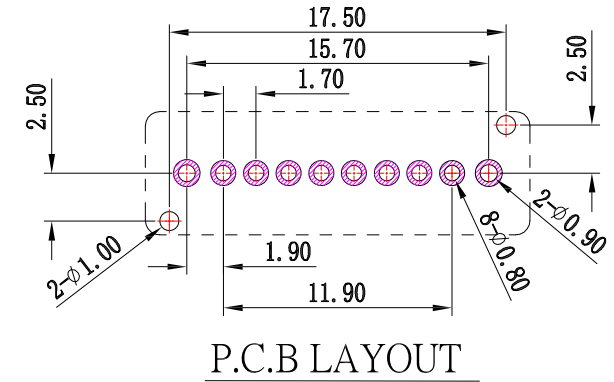
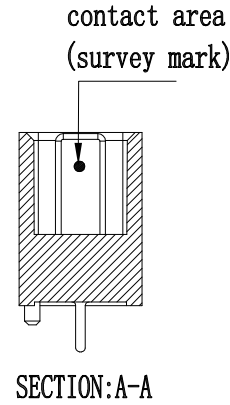
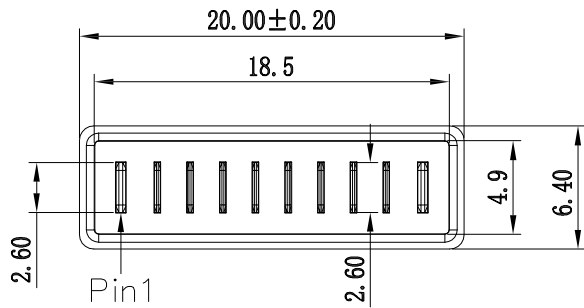




Parameter specification:

1. Insulator : LCP (UL94V-0)
2. Contact : C2680
3. Voltage rating: 125V DC
4. Current rating : 7A/Pin
5. Instant current : 10A/Pin, 10s
6. Contact resistance : Initial 10mΩ MAX
7. Insulation resistance : 500MΩ Min.
8. Dielectric voltage : 500V AC
9. Mating force: 1N/Pin Max
10. Unmating force: 0.1N/Pin Min
11. Retention force: 4N/Pin Min
12. Durability: 5000 Cycles
13. Salt spray : 48H(Contact zone)
14. Operating temperature : -40° C~105°

				DRAWN BY: Jack Lu			DATE: 10/23/25			MAT'L		TITLE: CONNECTOR	
				CHECKED BY: Jacky Chen			DATE: 10/23/25			FINISH		MODLE: BATTERY CONNECTOR	
				APPROVED BY: Tony Kao			DATE: 10/23/25			SCALE: 1 : 1		DWG NO. BC-C16MC-10P-S410	
										SHEET NO. 1 of 1		PART NO. BC-C16MC-10P-S410	
												SIZE: A4	
												VER: R	

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED :
Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3

3RD. ANGEL'S

UNITS MM