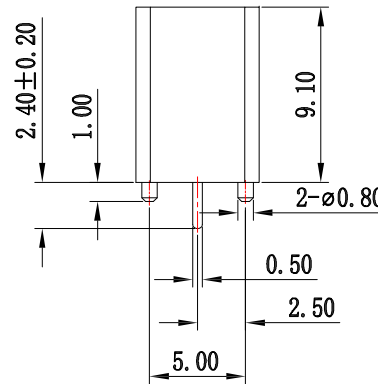
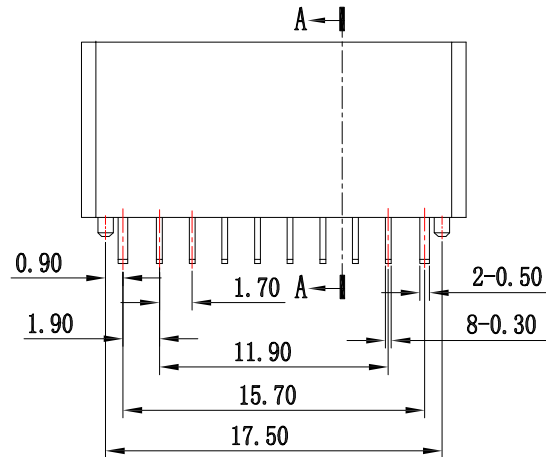
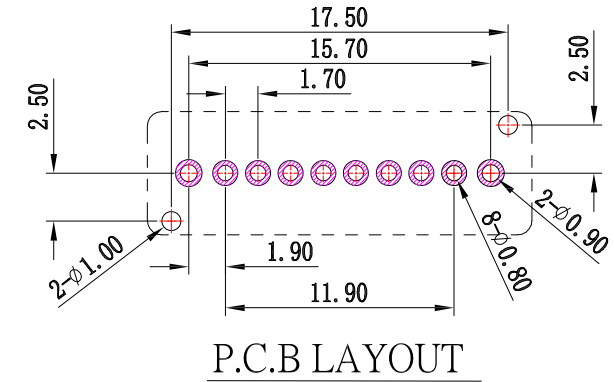
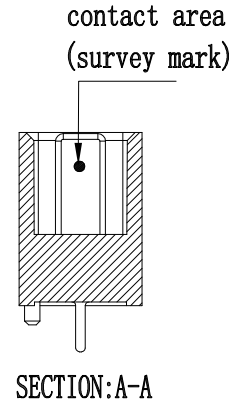
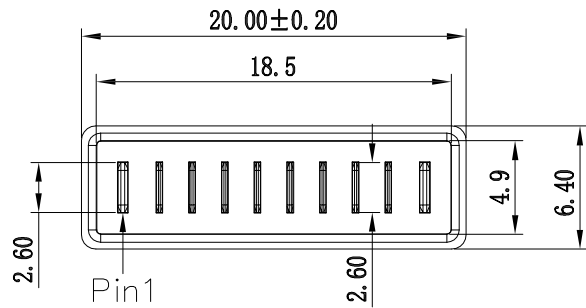




Parameter specification:

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°

				CONTACT 建倚科技股份有限公司 CONTACT TECHNOLOGY CORP.					DRAWN BY: DATE		MAT'L		TITLE	CONNECTOR
									Jack Lu 10/23/25		FINISH		MODLE	BATTERY CONNECTOR
									CHECKED BY: DATE		SCALE	1 : 1	DWG NO.	BC-C16MC-10P-S410
				Jacky Chen 10/23/25		APPROVED BY: DATE					A4			
				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			VER		
ITEM NO.	DESCRIPTION	DRAWN	DATE							SHEET NO.	1 of 1	PART NO.	BC-C16MC-10P-S410	R