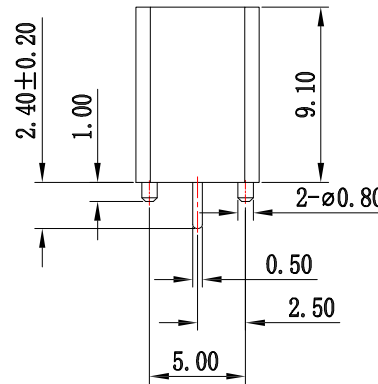
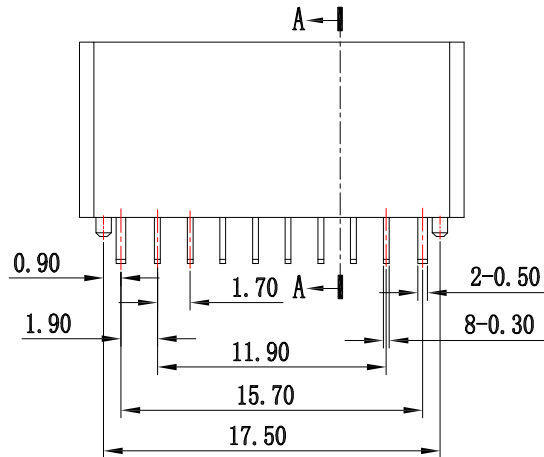
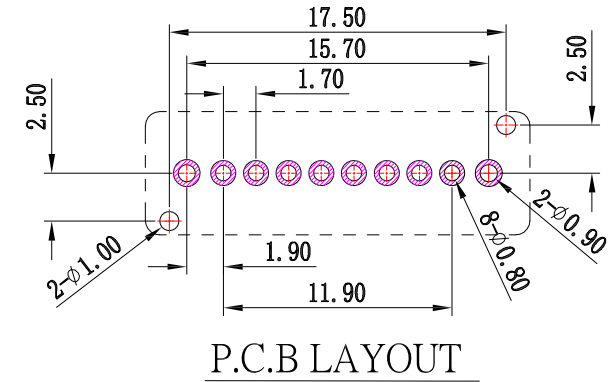
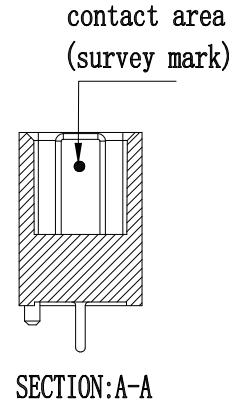
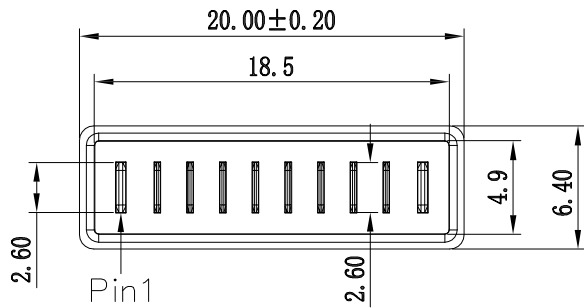




Parameter specification:

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°

 東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

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

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

ITEM NO.	DESCRIPTION	DRAWN	DATE
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