

REV.	ECN.NO.	APPD.
A	/	pcy

NOTES:

1.MATERIAL:

- 1.1 Housing:thermoplastic plastics
- 1.2 terminals:Copper Alloy
Gold plated in contact area:
Tin plated in termination
Nickel Plated overall
- 1.3 Shell:Steel&Copper Alloy
Nickel Plated overall

2.ELECTRICAL CHARACTERISTICS:

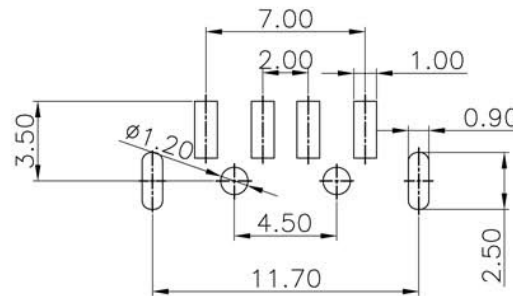
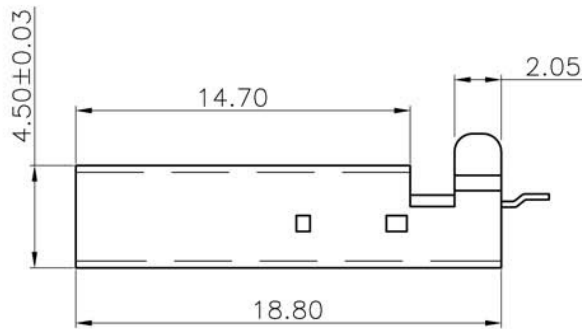
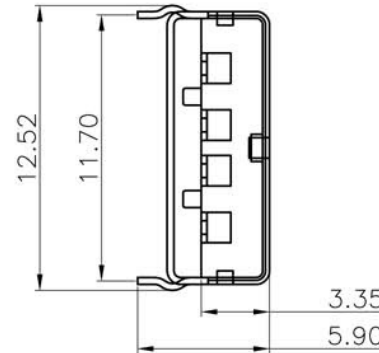
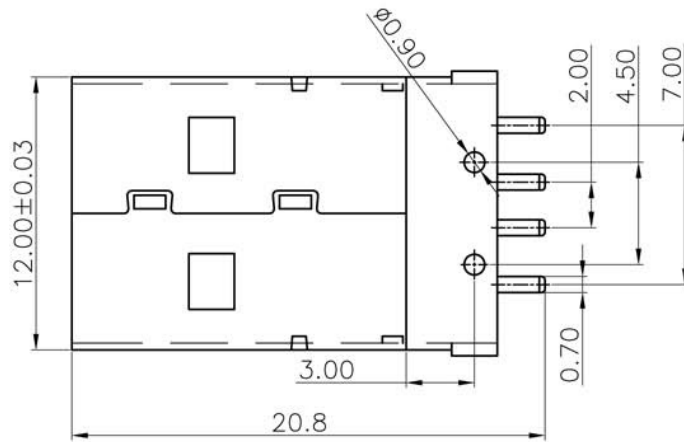
- 2.1 Rating Current :1.5 Ampere
- 2.2 Rating Voltage :30 V Max
- 2.3 Contact Resistance:30 Milli ohms
- 2.4 Insulation Resistance:1000 Mega ohms Min.

3.MECHANICAL CHARACTERISTICS:

- 3.1 Connector Mating force: 35N MAX(3.57Kgf)
- 3.2 Connector Unmating force:10N min(1.02Kgf)
- 3.3 Durability:1500Cycles.

4.ENVIRONMENT CHARACTERISTICS:

- 4.1 Operating temperature:-0°C to +50°C
- 4.2 Storage temperature:-20°C to +60°C



PCB LAYOUT

TOLERANCE UNLESS OTHERWISE SPECIFIED		深圳市连欣科技有限公司				
.XXX ±0.10	.X' ±3'					
.XX ±0.20	.XX' ±2'					
.X ±0.30						
APPROVED		PART NAME:	USB AM SMT			
CHECKED		PART No:	XBDM-9102-1670			C
DRAWN	pengchaoyong	PROJECTION:	UNIT:	SCALE:	SHEET:	REV.
DATE	2015.03.03		mm	1:1	10F1	A