



PCB LAYOUT
TOL: ± 0.05

TOLERANCE TABLE	
.0	±0.30
.00	±0.20
.000	±0.05

NOTES:

1. MATERIAL:

- 1.1 Housing:thermoplastic plastics
- 1.2 thrminals:Copper Alloy
- Gold plated in acontact 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 Min
- 2.4 Insulation Resistance:1000 Mega ohms Min.

3. MECHANICAL CHARACTERISTICS:

- 3.1 Connector Mating force:35N MAX(3.57Kgf)
- 3.2 Connector Umating 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

APPROVED:	DATE:	 深圳市灿科盟实业有限公司 CHANKLEMENT INDUSTRYCO., LTD
CHECKED:	DATE:	
DRAWN:	DATE:	TITLE:
SXA	2019-04-27	USB-A/F-1*4P 90度弯插 直脚 母座 白胶 铁壳
		PRD. P/N
		U-USBAR04P-F000
		UNIT
		mm
		SCALE
		Free
		FILE NO.
		REV.
		A
		HLW0