



PCB LAYOUT

- NOTES:**
- 1. MATERIAL:**
- 1.1 Housing:thermoplastic plastics
 - 1.2 thrminals:Copper Alloy
 - Gold plated in actnact area:
 - Tin plated in termination
 - Nickel Plated overall
 - 1.3 Shell:SteelCopper Alloy
 - Nickel Plated overall
- 2. ELECTRICAL CHARACTERISTICS:**
- 2.1 Rating Current:2 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

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

APPROVED:	DATE:
CHECKED:	DATE:
DRAWN:	DATE:
SXA	2019-04-27

深圳市如科盟实业有限公司		CHANKLEMENT INDUSTRYCO., LTD	
TITLE:			
USB-A/F-1*4P 90度弯插 K脚 白胶			
PROD. P/N	U-USBAR04P-F001	UNIT	mm
SCALE	free	SCALE	free
FILE NO.	Chantw-USB-0001	REV.	A HLW0