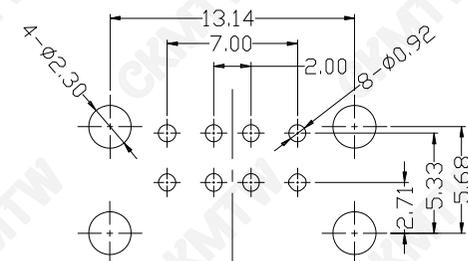


NOTES:

- 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



RECOMMEND P. C. B. LAYOUT

TOLERANCE TABLE

. 0	±0. 30
. 00	±0. 20
. 000	±0. 05

APPROVED:	DATE:	深圳市灿科盟实业有限公司 CHANKEMENG INDUSTRYCO., LTD			
CHECKED:	DATE:	TITLE: USB-A/F-1*4P 双层 90度弯插 黑胶芯 全包			
DRAWN: HCY	DATE: 2020-07-23	PART. NO.	U-USBAR04P-F204		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-USB-00153	REV.	A