



PCB LAYOUT  
(BOTTOM VIEW)

**Specification:**

Contact Resistance: 30m Ohm Max.

Insulation Resistance: 1000M Ohm Min. At 500VDC.

Rated Voltage And Current: 1.5A At 250VAC Minimum.

Dielectric Withstanding Voltage: 750V AC (rms) for 1 Minute (Rev. 1.1).

Durability (Life Test): 1500 Cycles.

Insertion Force: 35 Newton Maximum.

Extraction Force: 10 Newton Minimum.

NO.	NAME	MATERIAL	FINISH	REMARK	QTY
1	HOUSING	PBT G.F.	WHITE		1
2	PIN TERM.	PHOS. BRONZE T:0.25	GOLD/TIN PLATED	Gold:1~3u' ; Ni:40~60u' ; TIN:120u' (100% pure Tin of lead free plating)	4
3	SHELL	BRASS T:0.3	NICKEL PLATED	Ni:80~120u'	1

RoHS  
Compliant

**HSM** 玄茂科技股份有限公司  
**HSUAN MAO TECHNOLOGY CO., LTD.**

APPD. 核准		TOLERANCE X. ±0.38 .X ±0.25 .XX ±0.13 .XXX ±0.05
DWG. 製圖		SCALE 比例 參考
Betty	UNIT 單位	SIZE. 紙張尺寸
DATE 制表日 2015/06/01	PAGE 張數	REV. 版次
	1 OF 1	A

PART NAME 品名  
USB A TYPE DIP TYPE 4P FEMALE 90° HORIZONTAL TYPE  
SHELL DIP L=2.3mm SHELL:HOOK FOOT NICKEL SHELL  
PIN DIP L=2.3mm SELECTIVE GOLD PLATING  
WHITE COLOR(PBT) TRAY PACKING ROHS

PART NO.  
料號 C8332-04AFHASW0R