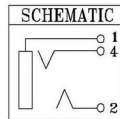


PCB LAYOUT
(BOTTOM VIEW)



NO.	NAME	MATERIAL	FINISH	Q'TY
1	EARTH TERMINAL	BRASS t=0.3	TIN PLATED	1
2	TIP SPRING	PHOSPHOR BRONZE t=0.3	TIN PLATED	1
3	RING SHUNT	PHOSPHOR BRONZE t=0.3	TIN PLATED	1
4	RING SPRING	PHOSPHOR BRONZE t=0.3	TIN PLATED	1
5	BUSHING	BRASS	NICKEL PLATED	1
6	HOUSING	PBT+FIBRE	BLACK	1
7	COVER	PBT+FIBRE	BLACK	1
8	SPRING	STAINLESS STEEL	NICKEL PLATED	2

Specification:

Contact Resistance: 30m Ohm. Max. At AC 100mA Max.1KHz.

Insulation Resistance: 100M Ohm Min. At 500V DC.

Rated Voltage And Current: DC 12V,2A Max ; AC 100V,1A Max.

Dielectric Withstanding Voltage: 500V AC For 1 Minute.

Durability (Life Test):

A: For Phosphor Bronze 1500 Cycles Minimum.

B: For PBS 2000 Cycles Minimum.

Insertion Force: 0.3-3.0 Kg.

Extraction Force: 0.3-3.0Kg.

Operating Temp: -25°C ~ +70°C

RoHS Compliant

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

APPRO. 核准 BETTY	SCALE 比例 1:1 參考	TOLERANCE 容許公差 D ±0.3 Ø ±0.2 ANG. ±	PART NAME 品名 3.5ΦPHONE JACK 3P TIN PLATED HEAD
DWG. 製圖 BETTY	UNIT 單位 MM	SIZE 規格尺寸 A 4	THIRD METAL W/O THREAD BLACK INSULATOR ROHS
DATE 制表日 2007/12/11	PAGE 張數 1 OF 1	REV. 版本 A	PART NO. 料號 C8104-03NDTB00R