



PC Board Layout

NOTES:

ELECTRICAL:

- 1. VOLTAGE RATING : 125 VAC RMS.
- 2. CURRENT RATING : 1.5 AMP.
- 3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
- 4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500 VDC.
- 5. DIELECTRIC STRENGTH : 1000 VAC RMS 50Hz or 60Hz, 1MIN.

MECHANICAL:

- 1. HOUSING : PBT UL94V-0.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35MM.
- 3. PLATING : 1. CONTACT AREA-SELECTIVE GOLD PLATING.
2. TAILS PLATING TIN OVER NICKEL.
- 4. MATING/UNMATING FORCE : 2.2KG.F MAX.
- 5. RETENTION STRENGTH : 7.7KG.F MIN BETWEEN JACK AND PLUG.
- 6. OPERATING LIFE : 600 CYCLES MIN.

ENVIRONMENTAL:

- 1. STORAGE : -10°C ~ +40°C RELATIVE HUMIDITY<70%.
- 2. OPERATION : -40°C ~ +70°C.

Remark:

- 1. Tolerances Unless Otherwise Specified
.0±0.25 .00±0.20 .000±0.10
- 2. The mark with ★ is the key inspection dimension for QC

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准		PART NAME 品名	SIDE ENTRY PCB JACK 4P4C WITHOUT SHIELD WITH PANEL STOP SPLIT FOOT BLACK COLOR ROHS
DWG. 製圖	Betty	SCALE 比例 參考	PART NO.
DATE 制表日	2015/09/01	UNIT 單位 M M	料號 C0063-44ASXB00R
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