



LED 2 GREEN  
LED 1 GREEN

**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 & INSERT MATERIAL : PBT UL94V-0.
- 2. CONTACT MATERIAL : DIAMETER 0.45MM PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
- 3. SHIELD : 0.20 ~ 0.25MM THICKNESS BRASS WITH NICKEL PLATED.
- 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 ~ +85°C.

The mark with ★ is the key inspection dimension for QC

PC Board Layout

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准		TOLERANCE 容許公差	PART NAME 品名
DWG. 製圖	SCALE 比例 參考	.X±0.25	MODULAR JACK TOP ENTRY TYPE 8P8C
DATE 製表日	UNIT 單位	.XX±0.20	DIP TYPE FULLY SHIELDED W/O PANEL
2020/10/12	M M	SIZE 紙張尺寸	STOP W/ LED(LEFT:GREEN,RIGHT:GREEN)
Betty	PAGE 張數	A 4	FLAT PIN BLACK COLOR ROHS
	1 OF 1	REV. 版次	PART NO.
		A	料號
			C0237-88DDXB20R