



PCB Layout Diagram
Bottom View

TABLE A:

MATTER	RoHs (PPM)
Cd	≤ 100
Pb	≤ 1000
Hg	≤ 1000
Cr6+	≤ 1000
PBB	≤ 1000
PBDE	≤ 1000

NOTES:

- CONTACT CURRENT RATING: 1A.
- CONTACT RESISTANCE: 50 mΩ MAX.;
- INSULATION RESISTANCE: 100MΩ MIN.;
- DIELECTRIC WITHSTANDING: 500V AC MIN.;
- DURABILITY: 10,000 CYCLES MIN.;
- CONNECTOR MATING FORCES: 5N (0.51Kgf) MAX.;
- CONNECTOR UNMATING FORCES: 0.25N(0.025Kgf) MIN.;
- PRODUCT MEET THE REQUEST OF THE RoHs, SEE TABLE A:

RoHS Compliant	HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
	APPD. 核准 Betty DWG. 製圖 Lena DATE 制表日 2019/4/1	SCALE 比例 參考 UNIT 單位 MM PAGE 張數 1 OF 1

NO.	PART NAME	Q'TY	MATERIAL	PLATING & COLOR
2	TERMINAL	5	PHOSPHOR BRONZE, T=0.20mm	Gold Plating and Ni Under-Plating
1	HOUSING	1	LCP	BLACK