



P.C.B LAYOUT

MATERIALS AND FINISH

SHELL: STEEL MATERIAL, FRONT SHELL NICKEL FINISHED
 BACK SHELL NICKEL FINISHED
 DIMPLES ON PLUG ONLY
 INSULATOR: PBT THERMOPLASTIC, 30% GLASS FILLED,
 UL 94V-0 RATED, BLACK COLOR
 CONTACT: COPPER ALLOY, FULL GOLD FLASH

ELECTRICAL CHARACTERISTICS

HIGH POWER CONTACT CURRENT RATING: 10 A
 HIGH POWER CONTACT RESISTANCE: 1.0 mΩ MAX.
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 V AC FOR 1 MINUTE
 INSULATION RESISTANCE: 5GΩ MIN.
 TEMPERATURE RATING: -55°C ~ +125°C

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 Betty		TOLERANCE 0. ±0.40 .00 ±0.30 .000 ±0.20 ANG. ±0.10 *5	PART NAME 品名 D-SUB POWER PCB STRAIGHT TYPE 2W2 MALE 10AMPS #4-40 UNC THREADED STANDOFF L=6.0MM+RIVET 7.4MM BOARDLOCK ON REAR SHELL NICKEL+DIMPLE PLATING POWER CONTACT: GOLD FLASH PLATING BLACK INSULATOR ROHS
DWG. 製圖 Lena	SCALE 比例 參 考	UNIT 單位 MM	PART NO. 料 號 C0597-KME6BG0BR
DATE 制表日 2024/03/15	PAGE 張數 1 OF 1	SIZE 紙張尺寸 A 4	REV. 版本 A