

○ 電氣性能: Electric performance

額定電流: Rated current	1.5A MPS	額定電壓: Rated voltage	125V AC
接觸電阻: Contact resistance	插拔力前 Put before pulling out the dint ≤ 40m 插拔力后 After putting to pull out the dint ≤ 100m		
絕緣電阻: Insulation resistance	Hi-Pi-Test ≥ 500M / 500V DC		
耐壓: Testing conditions	AC 1000V/0.5mA 50Hz & 60Hz 1min		

○ 機械性能: Mechanical performance

插頭間配合力 Matching ability with plugs	插座金針數量 Plug gold wire number	配合力 Matching ability
	2C	1.7kg
	4C	2.1kg
	6C	2.6kg
	8C	3.0kg
	10C	3.3kg
固定性能: Fixed performance	PC 插頭應能承受50N的拉力而不從 PCB 插座中脫落 The PC plug should withstand pull of 50N and will not fall off the PCB plug	
插拔壽命: Usage life	正常使用條件下 ≥ 750次 Under normal conditions of usage ≥ 750 times	

○ 材質: Materials

塑膠殼: (可選用) Synthetic plastic case	A. PA46+30%GF UL94V-0 B. PA66+30%GF HB C. PBT30%GF UL94V-0 D. LCP30%GF UL94V-0
膠芯: Plastic core	
遮罩殼: Cover	(0.2m 0.4m) 銅鍍鎳(金錫)可選擇 0.25 thick copper alloy painted with tin and nickel
可選接觸金針: Contact gold pin	A. 圓針: φ 0.46mm 磷銅絲鍍鎳後選鍍金、錫、銀 Round pin: φ 0.46mm, phosphor copper is plated with nickel, and then plated with gold, tin, and silver B. 扁針: 0.45x0.35mm 磷銅鍍鎳後鍍金、錫、銀 High pin: 0.45x0.35mm, phosphor copper is plated with nickel, and then plated with gold, tin, and silver
可選鍍金厚度: Optional gilded thickness	1.5 Inch, 1.8 Inch, 3 Inch, 6 Inch, 15 Inch, 30 Inch, 50 Inch,