



RECOMMENDED PCB LAYOUT
TOLERANCE IS ± 0.05

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 24V 1A
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 0.3~3.0 KGF
 - 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF
3. LIFE TEST: 5,000 CYCLES MIN.
4. FOR REFLOW SOLDERING LEAD-FREE PROCESS.

NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
⑥	HOUSING	1	PA9T	PA9T
⑤	TERMINAL	1	PHOSPHOR BRONZE t=0.25	Ag-Plated
④	TERMINAL	1	BRASS ϕ =0.65	CuSn-Plated
③	TERMINAL	2	PHOSPHOR BRONZE t=0.20	Ag-Plated
②	TERMINAL	1	PHOSPHOR BRONZE t=0.25	Ag-Plated
①	TERMINAL	1	BRONZE t=0.25	Ag-Plated

單位(UNITS)	mm
數量(QT'Y)	N/A
材料(MT'L)	SEE NOTE
處理(FINISH)	SEE NOTE

東莞翊豐精密五金有限公司

圖名(NAME)

DC POWER JACK 90度SMT 外圓2.6M中心0.65MM

料號(PART NUMBER) AAPJ+DC05P-0508

圖號(DRAW NUMBER)

圖檔(FILE NAME .DWG)

比例 (SCALE)	1/1	圖紙 (SIZE)	A4	頁次 (SHEET)	1	版次 (REV.)	A
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DIMENSIONS TOLERANCE METRIC
 X : ±0.5
 X.X : ±0.30
 X.XX : ±0.20
 ANGLES
 X : ±1°
 X.X : ±0.5°

