



Note:

1. Material:

- 1.1 Insulator: PA66 UL 94-V0 rated.
- 1.2 Contact: Brass, t=0.25mm.
- 1.3 Shell: Brass, t=0.40mm.

2. Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 2.5 Total mating force: 4.5 Kgf Max.
- 2.6 Total unmating force: 1.5 Kgf Min.
- 2.7 Temperature range: -55°C~+105°C

3. Finishes:

- 3.1 Contacts: Gold flashed 1u", 3u", 5u", 10u", 15u", 30u".
- 3.2 Shell: Nickel Plated.

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

3	Shell	1	Brass	T=0.40mm	Nickel Plated
2	Contact	6	Brass	T=0.25mm	Gold Flashed
1	Housing	1	PA66	UL 94-V0	Black
No.	Name	Q'ty	Material	Remarks & Thickness	Finish
PART NO:		MATERIAL:			
MODEL NO:		FINISH:			
UNIT: mm		COLOR:			
TOLERANCE UNSPECIFIED		DR: 段林麗 '06/03/01			
.x ±0.3		CHK: Song '06/03/01			
.xxx ±0.20		APP: Kent '06/03/01			
ANG. ±0.100		SCALE: 4:1			
		SHEET: 1 of 1			
		REV: A0			
		PART NAME: IEEE 1394-6PIN(F)正向90°			
		DWG NO: S/A-347			

P.C.B. LAYOUT
