

Pb

Process
Capable

RoHS
Compliant

2002/95/EC

REV.	ECN.	NO.	APPD.

RECOMMENDED PCB LAYOUT

NOTES:

1. ELECTRICAL:

- 1) VOLTAGE CURRENT RATING:2AMP,30V AC;
- 2) INSULATION RESISTANCE: 1000MΩ,MIN;
- 3) CONTACT RESISTANCE: 30mΩ MAX;
- 4) WITHSTANDING VOLTAGE: 500V AC;
- 5) OPERATING TEMPERATURE:-55°C TO +85°C.

2. Mechanical:

- 1) Mating Force: 35N MAX
- 2) Unmating Force: 10N MIN.

3. NOTE:1.DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4.PART NO.

USAF-04*N-1*R611

1:Au 1U"
6:Au 30U"

W:WHITE
B:BLACK

1:PBT
2:PA6T
3:PA9T
4:LCP

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING	UNITS	mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED	
3	HOUSING	PBT	1	UL94V-0	X. ±0.35	X.* ±2°	TITLE: USB A/F DIP90度 無搖邊 一型弯脚外扣式 DR: gan 2012/6/29 CHKD: gan 2012/6/29 APPD:	
2	SHELL	COPPER ALLOY	1	PLATED NICKEL	.X ±0.3	.X* ±1°		PART NO.: USAF-04*N-1*R611
1	TERMINAL	COPPER ALLOY	4	PLATED GOLD/TIN	.XX ±0.25	.XX*		DWG NO.: AII-R611
					.XXX ±0.15	.XXX*		SCALE: 1:1 SHEET: 1/1 REV: B CUSTOMER DRAWING