



Note:

1.Material:

- 1.1 Insulator: LCP UL 94-V0 rated.
- 1.2 Contact: Brass,t=0.25mm.
- 1.3 Shell: K7, t=0.30mm.

2.Specification:

- 2.1 Rated voltage and current:1.5A at 250V AC minimum.
- 2.2 Dielectric withstanding voltage: 500V AC/1 minute without breakdown.
- 2.3 Contact resistance:Before life test 30m ohm max, After life tset 50m ohm max.
- 2.4 Insulation resistance:1000M ohm min.
- 2.5 Insertion force:35 Newtons maximum.
- 2.6 Extraction force:10 Newtons minimum.
- 2.7 Solderability:Terminal shall be immersed in flux before text,Then dip in molten solder for 5±0.5 sec. At 245±5°C.

3.Finishes:

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

No.	Part Name	Q'ty	Material	Thickness	Finish	Notes
3	SHELL	1	K7	T=0.30±0.02mm	Nickel Plated	D4440XX
2	CONTACT	5	BRASS	T=0.25±0.02mm	Gold Flashed	A4120XX-D A4120XX-E
1	HOUSING	1	LCP		Black\ White	JCH0143

DIMENSIONS TOLERANCE METRIC .0=±0.30 .00=±0.20 .000=±0.10 ANG.=±2°	單位(UNITS)	MM	處理(FINISH)	SEE NOTE	審校(CH'K)	Calvin	圖名(NAME) USB A Female R/A DIP 90度 沉板式		WISCONN Technology Co., Ltd Tel:02-2742-1798 Fax:02-2742-1898							
	數量(QT'Y)	N/A	繪圖(DRAW)	Johnson	核准(APP'D)	Selena	料號(PART NUMBER)	WU2AF-04FPxDSR-R								
	材料(MT'L)	SEE NOTE	設計(DE'N)	Mike	日期 DATE)	OCT.15.2007	圖號(DRAW NUMBER)	T003	比例(SCALE)	1/1	圖紙(SIZE)	A4	頁次(SHEET)	1	版次(REV.)	A
								圖檔(FILE NAME .DWG)								