



REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
A1		A1	增加尺寸 15.90±0.25管制	2008.12.18	黃義強	James
		A1	增加尺寸 10.28±0.20管制 5.68±0.15	2008.12.18	黃義強	James
A2		A2	增加尺寸 0.30±0.02 13.10±0.20 17.60±0.35	2009.02.03	黃義強	James
A3		A3	增加尺寸 4.08±0.25	2010.02.23	劉志希	James

Note:

Specification

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

NO	Name	Q'ty	Material	Thickness	Finish
5	Spring	1	SUS	T=0.2mm	NO
4	Back shell	1	Cold rolled steel	T=0.3mm	Cu:40u"min. 80~120u"Nickel Plated
3	Shell	1	Brass	T=0.30mm	80~120u"Nickel Plated
2	Contact	8	Brass	T=0.25mm	Contact area: 0.8~1.2u" Gold Plated over 40u"Nickel min. Solder area: 80~120u" Tin Plated over 40u"Nickel min
1	Housing	1	P.B.T	UL 94-V0	Black/Ivory

PRAT NO: MATERIAL: **HSI-CHIN ELECTRONICS CO.,LTD**

MODEL NO: FINISH:

UNIT: mm SAZE: A4 COLOR: PART NAME: USB-A(F)雙層90° DIP半包無彈

TOLERANCE UNSPECIFIED DR: 黃義強 09/02/03

.X ±0.30
.XX ±0.20
.XXX ±0.10
ANG ±1°

CHK: James 09/02/03 DWG NO: S/A-430-1 REV. A3

APP: Kent 09/02/03 SCALE: 1:1 SHEET: 1 of 1

ROHS Compliant