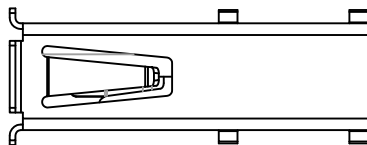
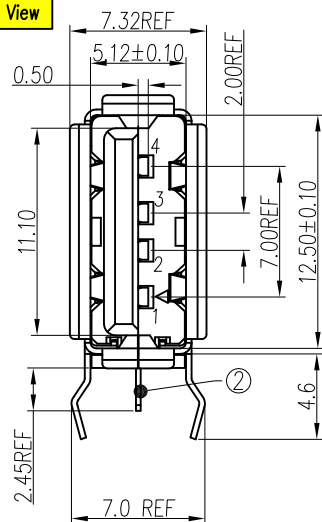


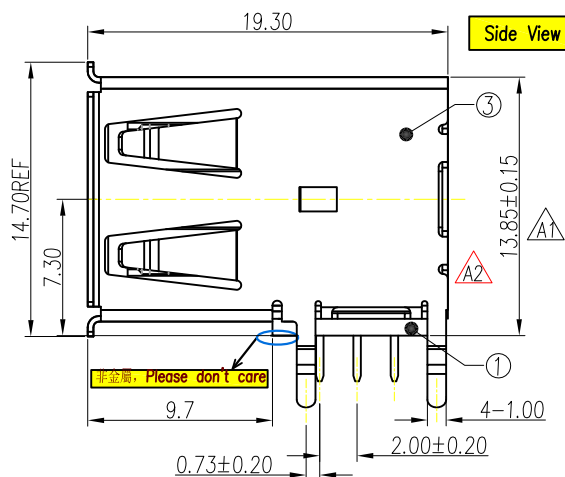
Top View



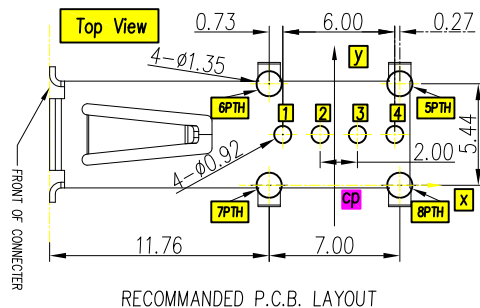
Front View



Side View



Top View

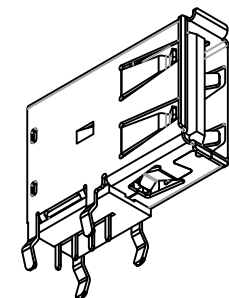


RECOMMENDED P.C.B. LAYOUT

Note:

Specification:

1. Rated voltage and current: 1.5A at 250V AC Min.
2. Dielectric withstanding voltage: 500V AC/1 minute without breakdown.
3. Contact resistance: Before life test 30m ohm Max.
After life test 50m ohm max
4. Insulation resistance: 1000M ohm Min at DC 500V.
5. Insertion force: 35 Newtons Max.
6. Extraction force: 10 Newtons Min.
7. Durability : 3000 cycles Min.
8. Solderability: Terminal shall be immersed in flux before text, Then dip in molten solder for 5 ± 0.5 sec. At $245 \pm 5^\circ\text{C}$
9. Temperature range: $-55^\circ\text{C} \sim +85^\circ\text{C}$



3	Shell	1	KU570	T=0.30mm	100u"min. Nickel Plated
2	Contact	4	COPPER ALLOY	T=0.25mm	Contact area: 0.8u"Gold Plated over 40u"Nickel min . Solder area: 80u"min matte Tin Plated over 40u"Nickel min .
1	Housing	1	PBT	UL 94-V0	Black/White
No.	Name	Q'ty	Material	Remarks & Thickness	Finish

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

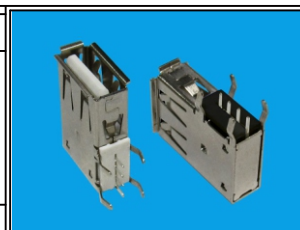
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X. ±
.X ± 0.30
.XX ± 0.20
.XXX ± 0.10
ANG ± 1°



ORDER INFORMATION

USB-SUxx-4A-LF

SERIES | LEADFREE
4 PIN A TYPE
BK:BLACK
WH:WHITE
UPRIGHT
FEMALE

DESCRIPTION: USB-AF 側向90° DIP (一體式外殼)