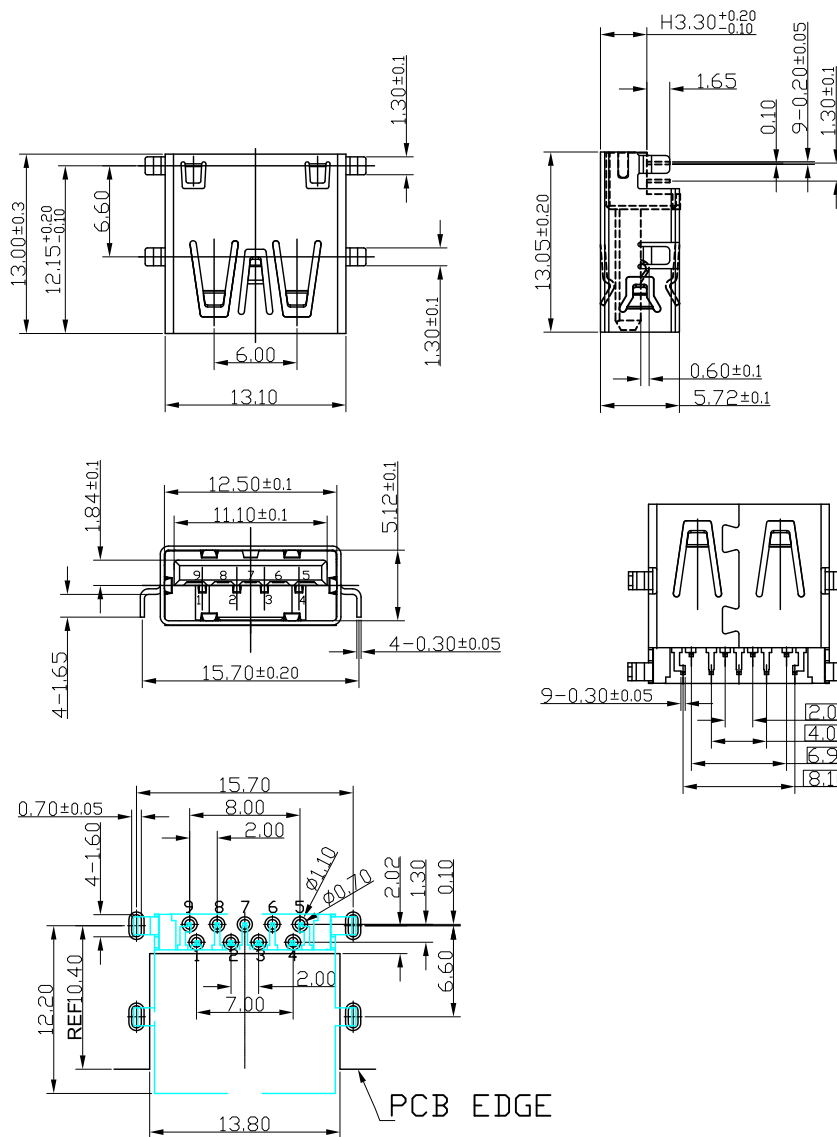




TOLERANCE: ± 0.05 , THICKNESS: 1.6 mm
RECOMMENDED PCB LAYOUT

NOTE:

1. MATERIAL:

- 1.1 INSULATOR: LCP UL 94V-0
- 1.2 CONTACT: BRONZE (T=0.20mm)
- 1.3 SHELL: BRASS (T=0.30mm)

2. ELECTRICAL CHARACTERISTICS:

- 2.1 CONTACT RESISTANCE: $30m\Omega$ MAXIMUM
- 2.2 CONTACT CURRENT RATING: 1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.
- 2.4 INSULATION RESISTANCE 1000 MEGOHMS MIN
- 2.5 OPERATING TEMPERATURE: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$

3. MECHANICAL CHARACTERISTICS:

- 3.1 MATING FORCE: 3.57kg MAX
- 3.2 UNMATED FORCE: 1.02kg MIN
- 3.3 DURABILITY: MANDATORY: 5,000 CYCLES

4. PLATING

4.1 TERMINAL:

- 50u" MIN NICKEL ALL OVER
- 100u" MIN Tin ON SOLDER AREA
- (1~30)u" Au ON CONTACT AREA

4.2 SHELL: 100u" MIN. NICKEL ALL OVER

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	

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

X. ± 0.25
.X ± 0.20
.XX ± 0.15
.XXX ± 0.10
ANG $\pm$

PPOJECTION

照片框

ORDER INFORMATION

USB-SRF33Z2FXBL-9A-LF
SERIES | | | | LEADFREE
FEMALE | | | | 9 PIN A TYPE
DIP 90° | | | | BLUE
CLIP/2 | | | | NON FLANGE
OFFSET 3.3mm

DESCRIPTION: USB AF 90度 沉板 無卷邊 H3.3