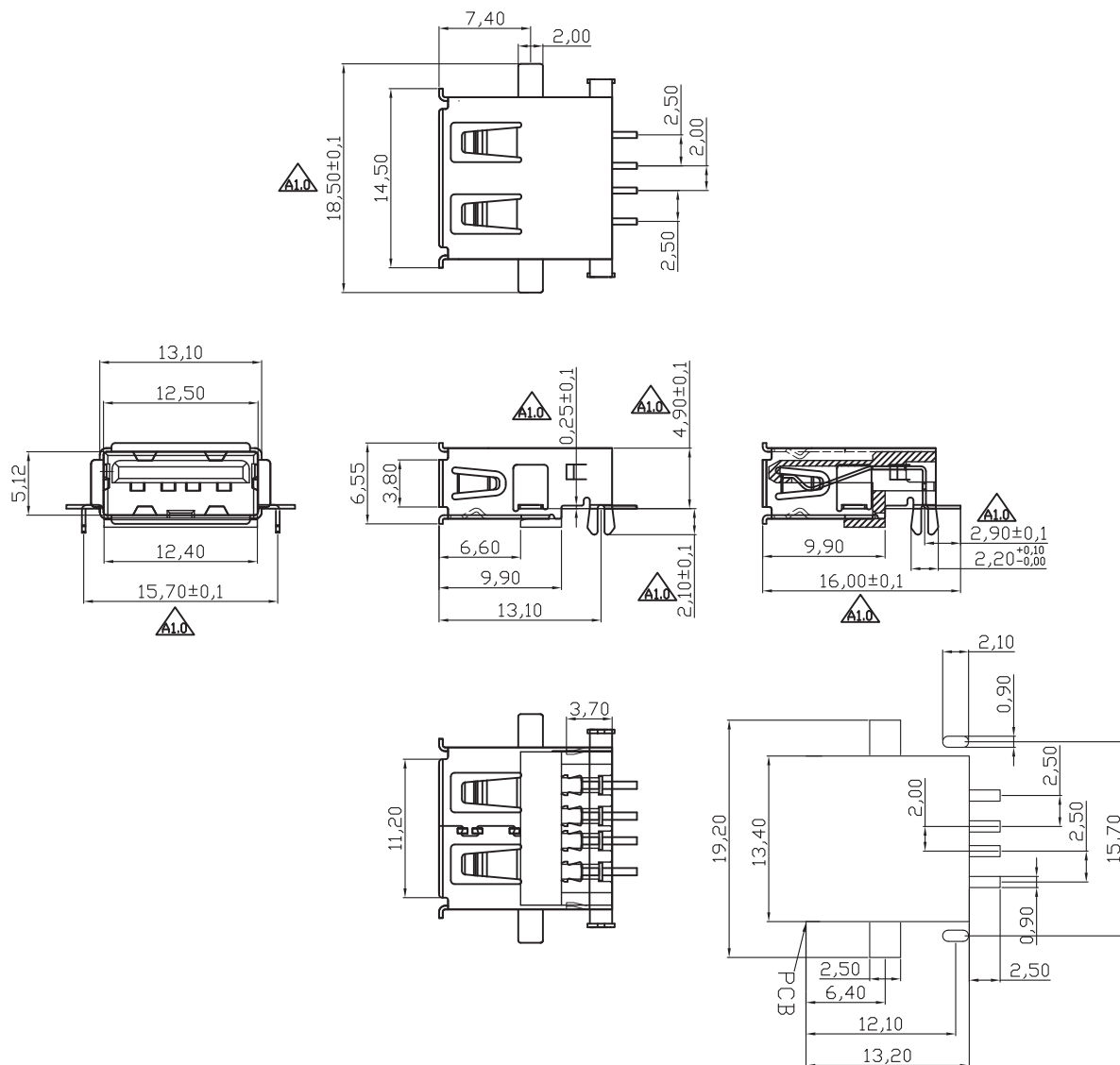




P.C.B. LAYOUT

Note:

1.Material:

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

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 test 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 test, Then dip in molten solder for 5 ± 0.5 sec. At $245\pm 5^\circ\text{C}$.

3.Finishes:

- 3.1 Contacts: 半金鍍, 鍍底50-80u", 鍍100-120u" 金1u", 3u", 5u", 10u", 15u", 30u", 40u";
- 3.2 Shell: 銅底50u", 鍍銀80-100u".

3	SHELL	1	K7	$T=0.30\pm 0.02\text{mm}$	Nickel Plated
2	CONTACT	4	BRASS	$T=0.25\pm 0.02\text{mm}$	Gold Flashed
1	HOUSING	1	LCP		Black\ White
No.	Part Name	Q'ty	Material	Thickness	Finish

RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±
.X ± 0.20
.XX ± 0.10
.XXX ± 0.05
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

USB-SWFEZ57xx-4A-LF
SERIES | LEADFREE
4 PIN A TYPE
BK:BLACK
WH:WHITE
FEMALE | EAR+CLIP DISTANCE 5.7mm
90°SMT | OFFSET

DESCRIPTION: USB A FEMALE 正向沉板式 4.9 SMT 鐵殼魚叉型