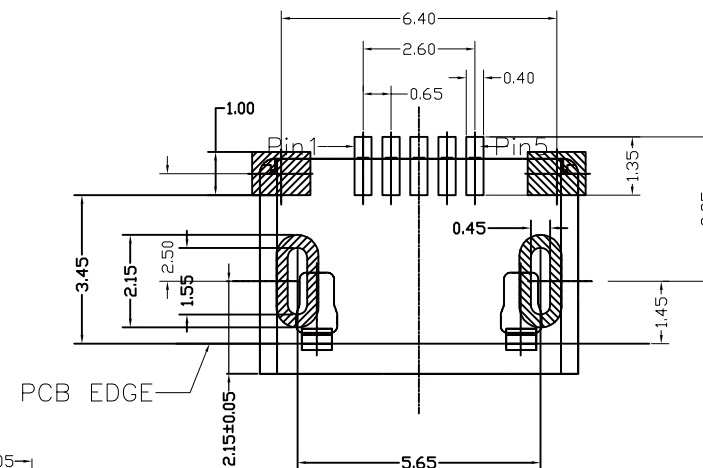
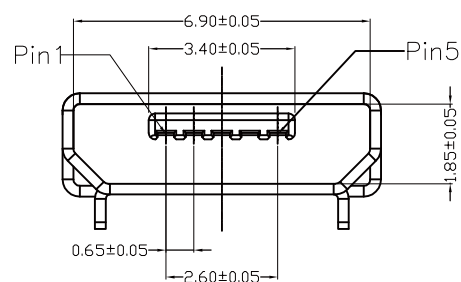
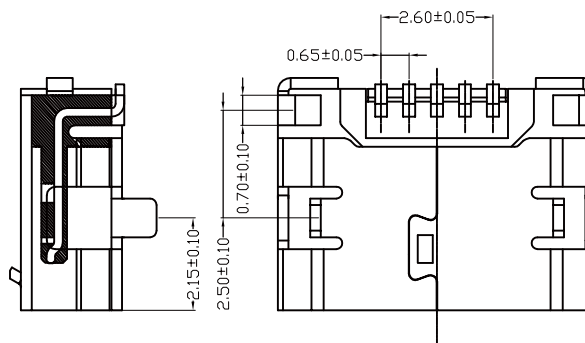
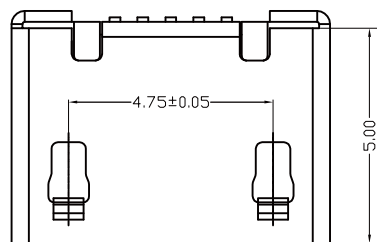
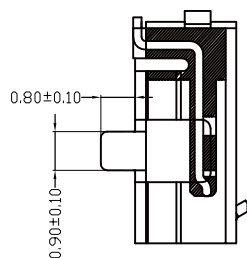
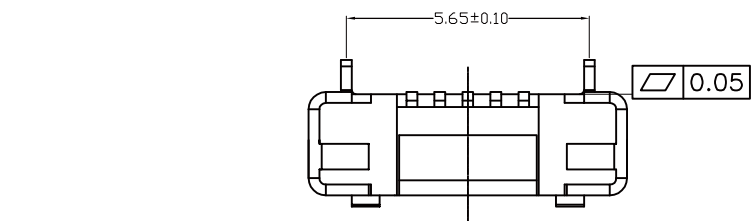




RECOMMENDED PCB LAYOUT

Note:

1. Material:

- 1.1 Housing: High temperature thermoplastic with g.f, UL94v-0
- 1.2 Contact: copper alloy,  $t=0.20\text{mm}$
- 1.3 Shell: copper alloy,  $t=0.25\text{mm}$

2. Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 50 mW Max.
- 2.4 Insulation resistance: 100 MW Min.
- 2.5 Total mating force: 3.57 Kgf Max.
- 2.6 Total unmating force: 1.0 Kgf Min. 0.81~2.05 Kgf Min. after 10000 insertion/extraction cycles
- 2.7 Temperature range:  $-30^{\circ}\text{C}$ ~ $80^{\circ}\text{C}$

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.  $\pm 0.50$

.X  $\pm 0.20$

.XX  $\pm 0.10$

.XXX  $\pm 0.03$

ANG  $\pm 1^{\circ}$

PPOJECTION

照片框

ORDER INFORMATION

MISB-SWM56-5B-LF

SERIES

LEADFREE

5 PIN B TYPE

METAL FOOT 5.65mm

90°SMT

FEMALE

DESCRIPTION: MICRO 5P/F B TYPE前插后贴5.65 (0.8\*0.9) 无卷边无柱