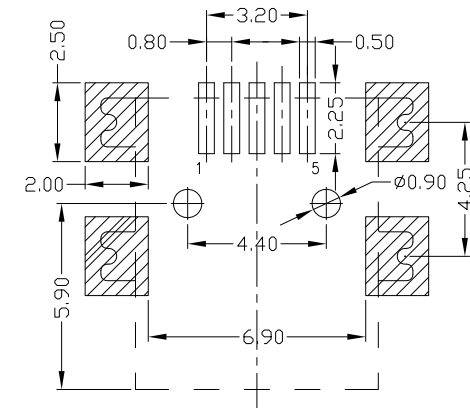


**DETAIL B**  
(2:1)



**RECOMMENDED P.C.B LAYOUT**

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING
5				
4				
3	SHELL	COPPER ALLOY	1	PLATED TIN/NICKEL
2	HOUSING	LCP+30%GF	1	UL94V-0
1	TERMINAL	COPPER ALLOY	5	PLATED GOLD/TIN

NOTES:

- ELECTRICAL:
  - VOLTAGE CURRENT RATING: 1.0AMP,30V AC;
  - INSULATION RESISTANCE: 100MΩ MIN;
  - CONTACT RESISTANCE: 50mΩ MAX;
  - WITHSTANDING VOLTAGE: 300V AC;
  - OPERATING TEMPERATURE: -25°C TO +85°C.
- Mechanical:
  - Mating Force: 35N MAX
  - Unmating Force: 7N MIN.
- DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

**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

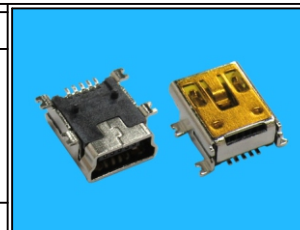
UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X, ±  
.X ± 0.15  
.XX ± 0.10  
.XXX ± 0.05  
ANG ±

PJECTION



**ORDER INFORMATION**

**MSB-SWE42PC-5B-LF**  
SERIES | LEADFREE  
5 PIN B TYPE  
MYLAR  
POST  
FEMALE | EAR TO EAR 4.25mm  
90°SMT

DESCRIPTION: MINI USB 5P F SMT B Type 4.25有柱(Post=1.0H)贴麦拉