

NOTES:

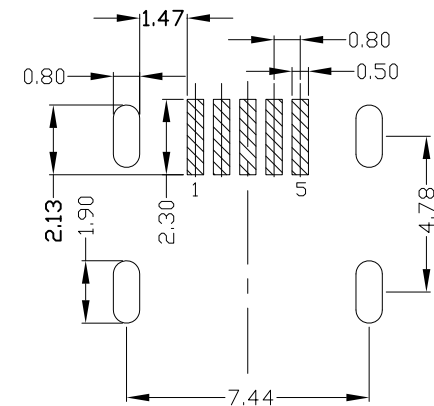
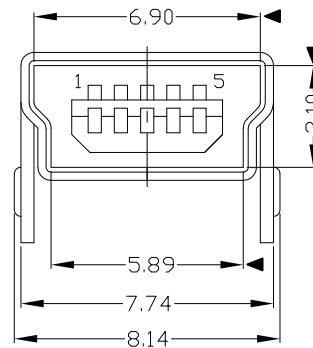
1. ELECTRICAL:

- 1) VOLTAGE CURRENT RATING: 1.0AMP,30V AC;
- 2) INSULATION RESISTANCE: 100MΩ MIN;
- 3) CONTACT RESISTANCE: 50mΩ MAX;
- 4) WITHSTANDING VOLTAGE: 300V AC;
- 5) OPERATING TEMPERATURE:-55°C TO +85°C.

2. Mechanical:

- 1) Mating Force: 30N MAX
- 2) Unmating Force: 7N MIN.

3. DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.



RECOMMENDED PCB LAYOUT

Bill of materials:

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

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X. ± 0.35

.X ± 0.30

.XX ± 0.25

.XXX ± 0.15

ANG ±

PJECTION

照片框

ORDER INFORMATION

**MSB-SWMM-5B-LF**  
SERIES | LEADFREE  
5 PIN B TYPE  
METAL FOOT  
90°SMT  
FEMALE

DESCRIPTION: MINI USB 5P/F 90° SMT (B型四脚)