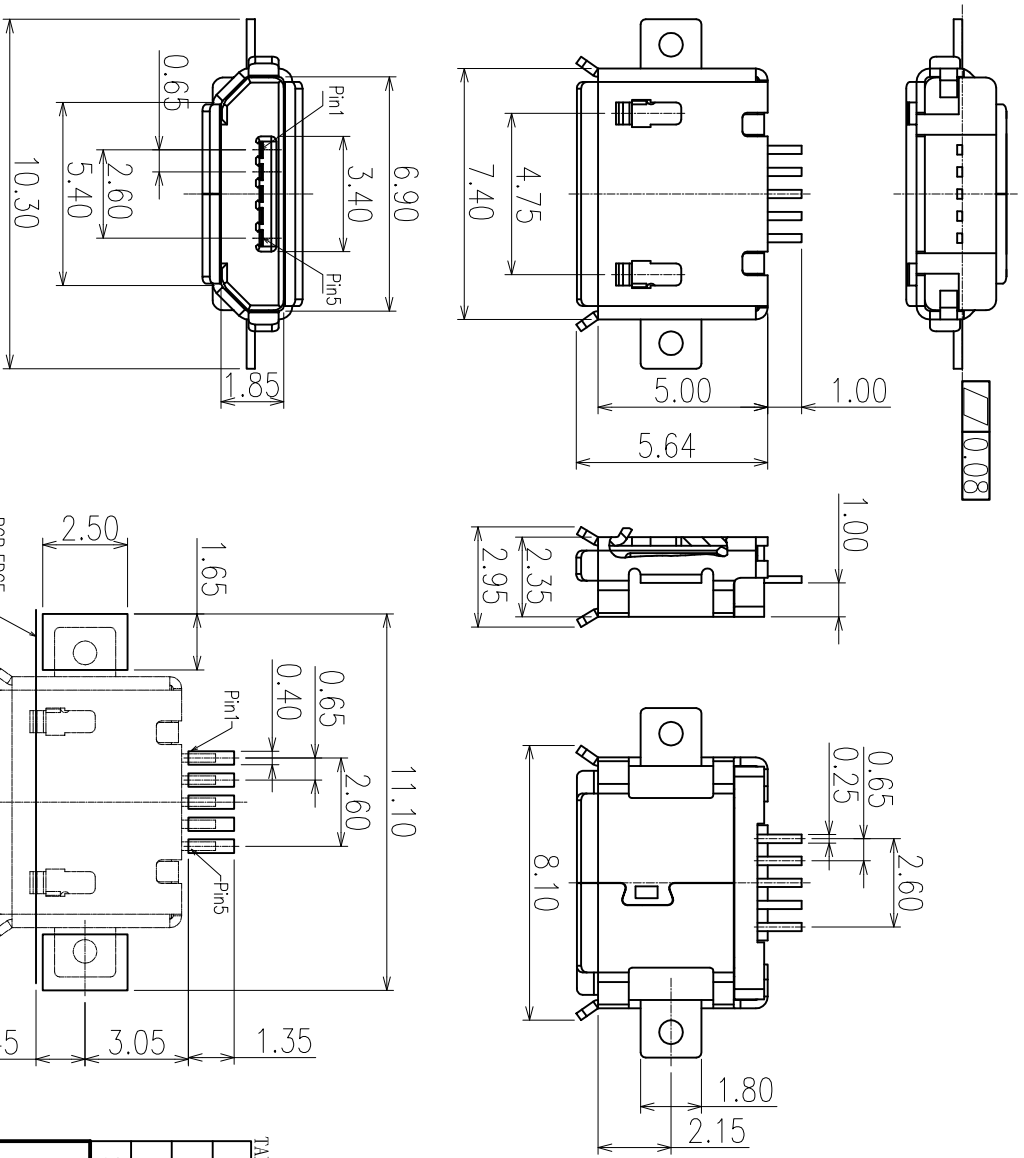


REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEV1		2012.04.26

NOTES:

- MATERIAL:  
A. PIN&SHELL: ALLOY COPPER  
B. INSULATOR: HIGH TEMPERATURE THERMOPLASTICS UL94V-0, BLACK.
- ELECTRICAL SPECIFICATIONS:  
VOLTAGE RATING: 250 VAC MIN  
CURRENT RATING: 2.0 A MIN  
DIELECTRIC STRENGTH: 100 VAC FOR 1 MINUTE MIN  
INSULATION RESISTANCE: 100 MEG OHM MIN  
CONTACT RESISTANCE: 100 MILLIOHM MAX  
OPERATION TEMPERATURE: -55;g TO +125;g
- MECHANICAL SPECIFICATIONS:  
3.1 DURABILITY: 5,000 CYCLES
- THE DIMENSION MARKED NO. SHOULD BE CHECKED IN PRODUCTION.
- MATERIAL SHOULD BE FULFILLED ROHS REQUIREMENTS.



RECOMMENDED PCB LAYOUT  
TOLERANCE:±0.05

- PRODUCT NO. \_\_\_\_\_
- MI05 - 05 A B 05 - 06
- ① 产品系列:  
MI05: MICRO USB 连接器
- ② 产品PIN数:  
05: 5PIN
- ③ 主体材质:  
A: LCP
- ④ SERIALS NO. :  
06: 破板 1.0mm

TABLE A:

ITEM	NAME	Q'TY/EACH	MATERIAL/FINISHED	REMARK
3	SHELL	1	ALL Tin PLATED	
2	HOUSING	1	Thermoplastic UL94V-0, BLACK	
1	CONTACT	5	Au PLATED OVER Sn PLATED	

**CUSTOMER DRAWING**

**YTCONN**

Dongguan YTCONN  
Electronics Technology Co., Ltd.

GENERAL TOLERANCE

X ±0.20  
XX ±0.15  
.XXX ±0.10

ANGEL TOLERANCE

X ±3°  
XX ±2°  
.XXX ±1°

DRAWING

DEVT1

DATE

2012. 04. 26

APPROVED

P/N: MI05-05AB05-06  
破板 1.0mm

DRAWING NO.

C-MI05-06

UNIT	SCALE	SIZE	A4	SHEET	1 of 1	REV	A
mm	1:1	A4	1	1	1	A	A