

REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEY1		2012.11.05

NOTES:

1. MATERIAL:

- A. PIN&SHELL: ALLOY COPPER  
B. INSULATOR: HIGH TEMPERATURE THERMOPLASTICS  
UL94V-0, BLACK.

2. 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: -55to +125to  
3. MECHANICAL SPECIFICATIONS:  
3.1 DURABILITY: 5,000 CYCLES  
4. THE DIMENSION MARKED NO. SHOULD BE CHECKED  
IN PRODUCTION.  
5. MATERIAL SHOULD BE FULFILLED ROHS REQUIREMENTS.

PRODUCT NO.

MU05 - 05 A B 05 - 03

① ② ③ ④

① 产品系列:

MU05: MICRO USB 连接器

② 产品PIN数:

05: 5PIN

③ 主体材质:

A: PA9T

④ SERIES NO.:

03: 5.65mm间距, 有翻边, 无定位柱

TABLE A:

ITEM	NAME	Q'TY/EACH	MATERIAL/FINISH	REMARK
3	SHELL	1	ALL IN 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

DEV1

APPROVED

TITLE: MICRO USB SPIN CONNECTOR  
DIP TYPE

DATE

2013.06.25

P/N:

MU05-05AB05-03

DRAWING NO.

C-MU05-03

UNIT

mm

SCALE

1:1

SIZE

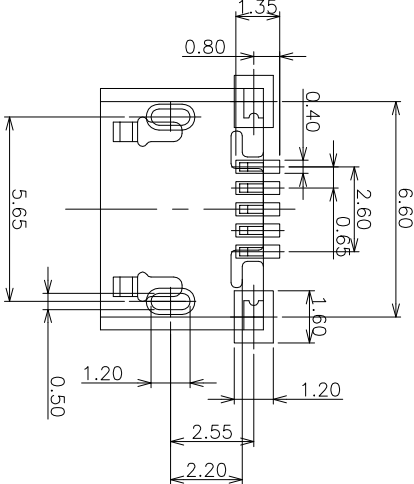
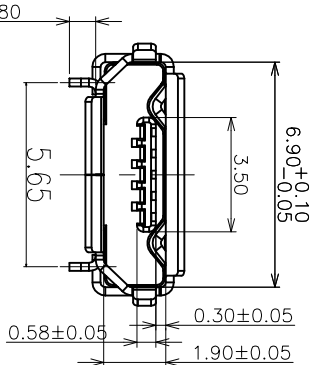
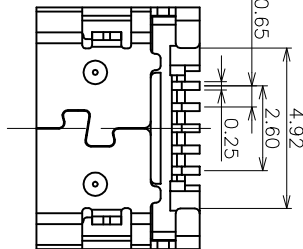
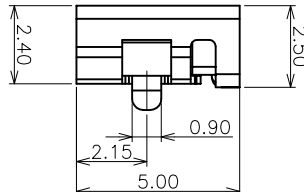
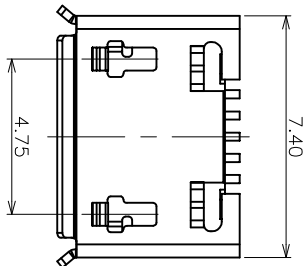
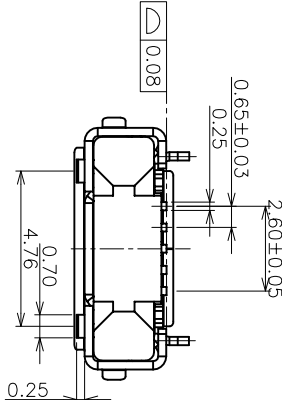
A4

SHEET

1of1

REV

A



RECOMMENDED PCB LAYOUT(TOP VIEW)

GENERAL TOLERANCES:±0.05