



RECOMMENDED PCB LAYOUT

3	Shell	1	N/A
2	Contact	5	N/A
1	Housing	1	N/A
No.	Name	Qty	Finish

TOLERANCE TABLE

.0	±0.30
.00	±0.20
.000	±0.05

APPROVED:

DATE:

CHECKED:

DATE:

DRAWN:

DATE:

LYP

2011-01-13

深圳市如科盟实业有限公司  
CKMTW GRANKLEMENT INDUSTRYCO., LTD

TITLE:  
Micro usb 5P B型 SMT 带挂卷边

PROD. P/N	U-MICR005P-BF00
UNIT	mm
SCALE	free
FILE NO.	CKMTW-MICRO-0007
REV.	A
HR00	

- Note:
1. Material:
    - 1.1 Housing: High temperature thermoplastic with g.f. UL94V-0
    - 1.2 Contact: copper alloy, t=0.20mm
    - 1.3 Shell: copper alloy, t=0.25mm
  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 mΩ Max.
    - 2.4 Insulation resistance: 100 MΩ 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: -30C~80C