



RECOMMENDED P.C.B. HOLE LAYOUT
COMPONENT SIDE VIEW(TOLERANCE: +/-0.05)

Specification:

- Electrical Characteristics:
 - Current rating: 1,5PIN 1.8A Max/2,3,4PIN 1A Max.
 - Dielectric withstanding voltage: 100 V(ac) for 1 min.
 - Insulation Resistance: 100 MΩ Minimum.
 - Contact Resistance: 30 mΩ Maximum.
- Environmental:
 - Operating Temperature: -30°C~+80°C.
- Mechanical Characteristics:
 - Total mating force: 3.57 Kgf Max.
 - Total unmating force: 1.0 Kgf Min.
- Material:
 - Insulator: HI-Temp Plastic UL 94V-0 Rated.
 - Contact: Copper Alloy(t=0.15mm).
 - Shell: Copper alloy(t=0.25mm).

Pin NO.	Signal Name	Typical Wiring Assignment
1	VBUS	Red
2	D-	White
3	D+	Green
4	ID	<Ra_Plug_ID
5	GND	Black
Shell	Shield	Drain Wire

TOLERANCE TABLE

	±0.30
.0	±0.20
.00	±0.05
.000	±0.05

APPROVED:

DATE:

CHECKED:

DATE:

DRAWN:

DATE:

SXA

2019-04-27

C kmtw 深圳市灿科盟实业有限公司
CHANKLEMENT INDUSTRIAL CO., LTD

TITLE: Micro usb 5P B Type SMT 外壳四脚
全插插板脚长1.1 加长0.75 (无柱卷边)

PART. NO. U-MICRM05P-BF11

UNIT	mm	SCALE	Free	REV.	A	YF00
FILE NO.		/				