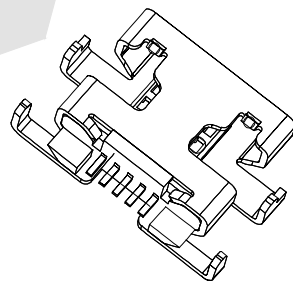


RECOMMENDED PCB LAYOUT
TOP VIEW, TOL ±0.05



SPECIFICATIONS:

ELECTRICAL CHARACTERISTICS:

- 1) PATING: 2A (PIN1/5) , 0. 5A (PIN2/3/4)
- 2) CONTACT RESISTANCE: 30mΩ max , initial 40mΩ max
- 3) DIELECTRIC WITHSTANDING VOLTAGE: 500V AC for one minute
- 4) INSULATION RESISTANCE: 100MΩ min measured by 500VDC

MECHANICAL CHARACTERISTICS:

- 1) INSERTION FORCE: 3.6 kgf max
- 2) WITHDRAWAL FORCE: 0.8 kgf min
- 3) LIFE TEST: 10000 cycles

OTHER GENERAL SPEC TO REFER 2UB1000-SERIES SPEC TO CONFORM TO THE SINGATRON HSF SPEC

HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT.

HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING

FOR REFLOW SOLDERING LEAD-FREE PROCESS

SOLDER HEAT RESISTANCE REFLOW SOLDERING 260℃ 10SECS

PLUG INTERFACE DIMENSIONS COMFORM TO USB2.0 SPEC

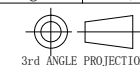
Ordering Code:

MUFM22 - X - L - X - X - X
① ② ③ ④ ⑤ ⑥

- | | |
|-----------------------|-------------------|
| ① Series No: | ⑤ Contact Plating |
| ② Shell Material: | G0: Gold flash |
| B: Brass I: Iron | G1: 3u" Gold |
| S: stainless steel | G2: 5u" Gold |
| ③ Insulator Material: | G3: 10u" Gold |
| P: PBT+30%GF | G4: 15u" Gold |
| L: LCP | G5: 30u" Gold |
| ④ Contact Material: | ⑥ Packing |
| B: Brass | A: Tray |
| P: phosphor copper | B: Bag |
| | C: Tube |
| | D: Tape & Reel |

Unless Otherwise specified tolerance
X. ±0.35 X.XX: ±0.20
X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown	UNIT: mm
DRAW Lv Xun Hua	DATE 01/06/2019
CHECK BobYang	DATE 01/06/2019



Antenk® ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail:sales@antenk.com

TITLE: MICRO USB B TYPE RECEPTACLE,
SINK REVERSE TYPE

DRAWING NO: MUFM22-XLXXX

PRODUCT NO: MUFM22-XLXXX

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		