

Notes:

1. Materials:

- 1.1 Housing: High temperature thermoplastic with g, f UL94V-0
- 1.2 Contact copper alloy  $t=0.15\text{mm}$
- 1.3 Shell: copper alloy  $t=0.30\text{mm}$

2. Specifications:

- 2.1 Current rating: 1A Max
- 2.2 Dielectric withstanding voltage: 100V(ac) for 1min
- 2.3 Contact resistance:  $50\text{m}\Omega$  Max
- 2.4 Insulation resistance:  $100\text{M}\Omega$  Min
- 2.5 Total mating force: 3.57Kgf Max
- 2.6 Total unmating force: 1.0Kgf Min 0.81-2.05Kgf Min. after 10000 insertion extraction cycles
- 2.7 Temperature range:  $-30^\circ\text{C}$  TO  $+80^\circ\text{C}$

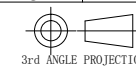
Order code:

MUFM17 - X - X - X - X - X  
 ① ② ③ ④ ⑤ ⑥

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

Unless Otherwise specified tolerance  
 X.  $\pm 0.35$  X.XX:  $\pm 0.20$   
 X.X:  $\pm 0.25$  X.XXX:  $\pm 0.15$

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



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

TITLE: Micro USB 5P F AB Type With locating pegs

DRAWING NO: MUFM17-XXXXX

PRODUCT NO: MUFM17-XXXXX

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		