

RECOMMENDED PCB LAYOUT  
T=0.50mm, TOLERANCES: ±0.05mm

SPECIFICATIONS:

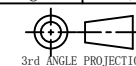
Current Rating: 1A Max  
 Contact Resistance: 50 milliohms MAX  
 Dielectric Withstanding Voltage: 100V AC AT Sea Level  
 Insulation Resistance: 100 MEGA ohms MIN  
 Housing: Temperature Thermoplastics, LCP UL 94V-0  
 Contact: Copper Alloy, Plated Gold in Mating Area; Tin On Solder Talls  
 Shell: Stainless Steel, Nickel/Plating  
 Ordering Code:

MUMS12 - 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. ±0.35 X.XX: ±0.20  
 X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown UNIT: mm  
 DRAW Lv Xun Hua DATE 04/06/2019  
 CHECK BobYang DATE 04/06/2019



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

TITLE: MICRO USB B TYPE PLUG 5P,  
THROUGH HOLE TYPE

DRAWING NO: MUMS12-XXXXX

PRODUCT NO: MUMS12-XXXXX

REV	DESCRIPTION	DATE