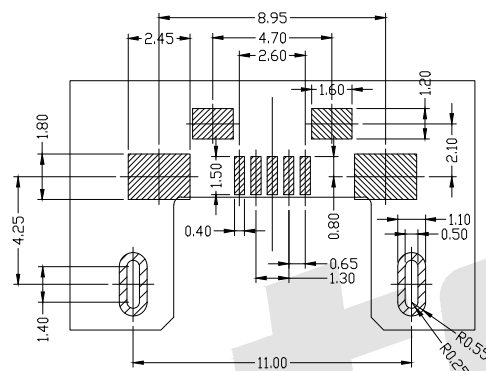
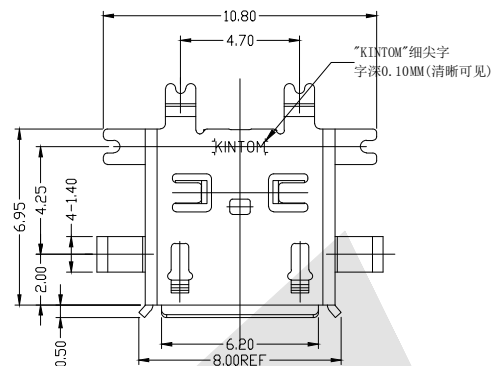


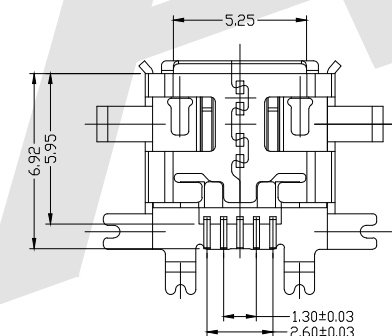
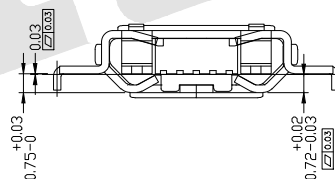
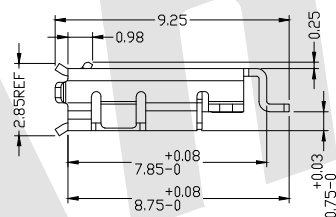
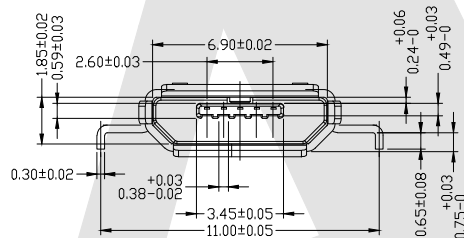
HSF



ROHS



RECOMMENDED P.C.B LAYOUT (TOP VIEW)  
GENERAL TOLERANCE: ±0.05



SPECIFICATIONS:

1. Material:

1.1 Housing: High temperature thermoplastic with G.F, UL94V-0

1.2 Contact: Copper alloy, t=0.15mm

1.3 Shell: Stainless Steel, t=0.30mm

2. Electrical Characteristics:

2.1 Current rating: 1 A MAX.

2.2 Dielectric withstanding voltage: 100V AC for 1 minute

2.3 Contact resistance: 30 mΩ Max Initial  
40MΩ Max After 10000 Cycles

2.4 Insulation resistance: 100 MΩ Min.

2.5 Total mating force: 3.57 kgf Max.

2.6 Total unmating force: 1.0kgf min. 0.81-2.05 kgf min. after 10000 insertion/extraction cycles

2.7 Durability: 5000 Cycles Min.

2.7 Temperature range: -30° C To +80° C

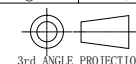
Ordering Code:

MUFM39 - X - L - X - X - X  
① ② ③ ④ ⑤ ⑥

- ① Series No:
- ② Shell Material:  
B: Brass  
S: Stainless steel
- ③ Insulator Material:  
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® ANTENK ELECTRONICS CO., LTD  
Http://www.antenk.com  
E-mail: sales@antenk.com

TITLE:  
MICRO USB 5P B Type Receptacle Connector  
Four Shell SMT, Sink 0.75mm Dip 1.0mm

DRAWING NO: MUFM39-XLXXX

PRODUCT NO: MUFM39-XLXXX

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		