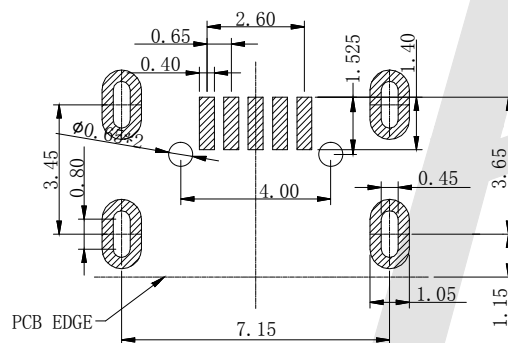
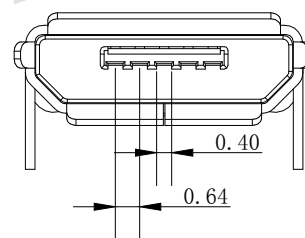
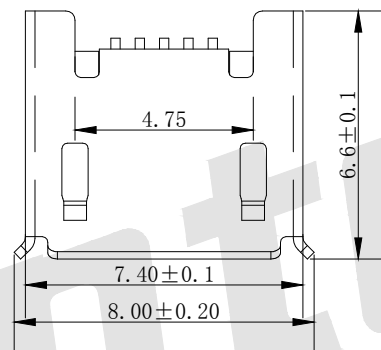
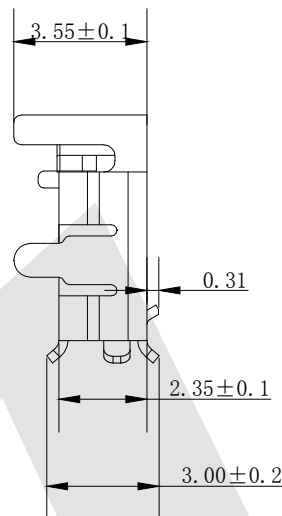
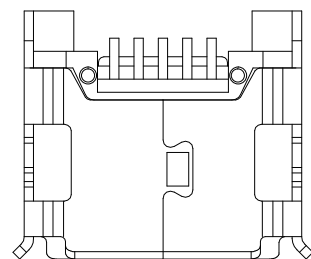
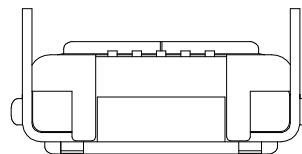


HSF



ROHS

RECOMMEND PCB LAYOUT
(TOL: ±0.05)

SPECIFICATIONS:

1. Electronical Characteristics:

1.1 Current Rating:

PIN 1 PIN5 3A

PIN 2 3 4 1A

1.2 Dielectric Withstanding Voltage: 250V DC

1.3 Contact Resistance: 50mΩ Max

1.4 Insulation Resistance: 100MΩ Min 250V DC

2. Material And Plating:

2.1 Housing: LCP UL94V-0

2.2 Contact: C2680R-H, 50u" Nickel Underplating Over All, 1u" Gold Plated On Contact Area

2.3 Shell: SUS, 80u" Nickel Plated

3. Mechanical Characteristics:

3.1 PIN Strength Back: 0.5kgf Min

3.2 Wetting property: Temperature 235±5° C, Time 5±0.5s

3.3 Total Mating Force: 3.57kgf Max

3.4 Total Unmating Force: 1.00kgf Min

3.5 Durability: 5000 Cycles

3.6 Temperature Resistance: 250±5° C, Two Minutes

3.7 Operating Temperature: -30° C +80° C

Order code:

MUFM45 - X - X - X - X - X
① ② ③ ④ ⑤ ⑥

① Series NO:

⑤ Contact Plating

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

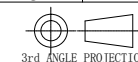
⑥ Packing

A: Tray

B: Bag

C: Tube

D: Tape & Reel+Cap

Unless Otherwise specified tolerance
X. ±0.35 X.XX: ±0.20
X.X: ±0.25 X.XXX: ±0.15SCALE:
As Shown UNIT: mm
DRAW
Lv Xun Hua DATE
03/06/2019
CHECK
BobYang DATE
03/06/2019ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail: sales@antenk.comTITLE:
MICRO USB B TYPE FEMALE SMT 5P
4 SHELL DIP LENGTH 1.2mm*7.15mm

DRAWING NO: MUFM45-XXXXX

PRODUCT NO: MUFM45-XXXXX

REV

DESCRIPTION

DATE

1

2

3

4

5

6

7

8