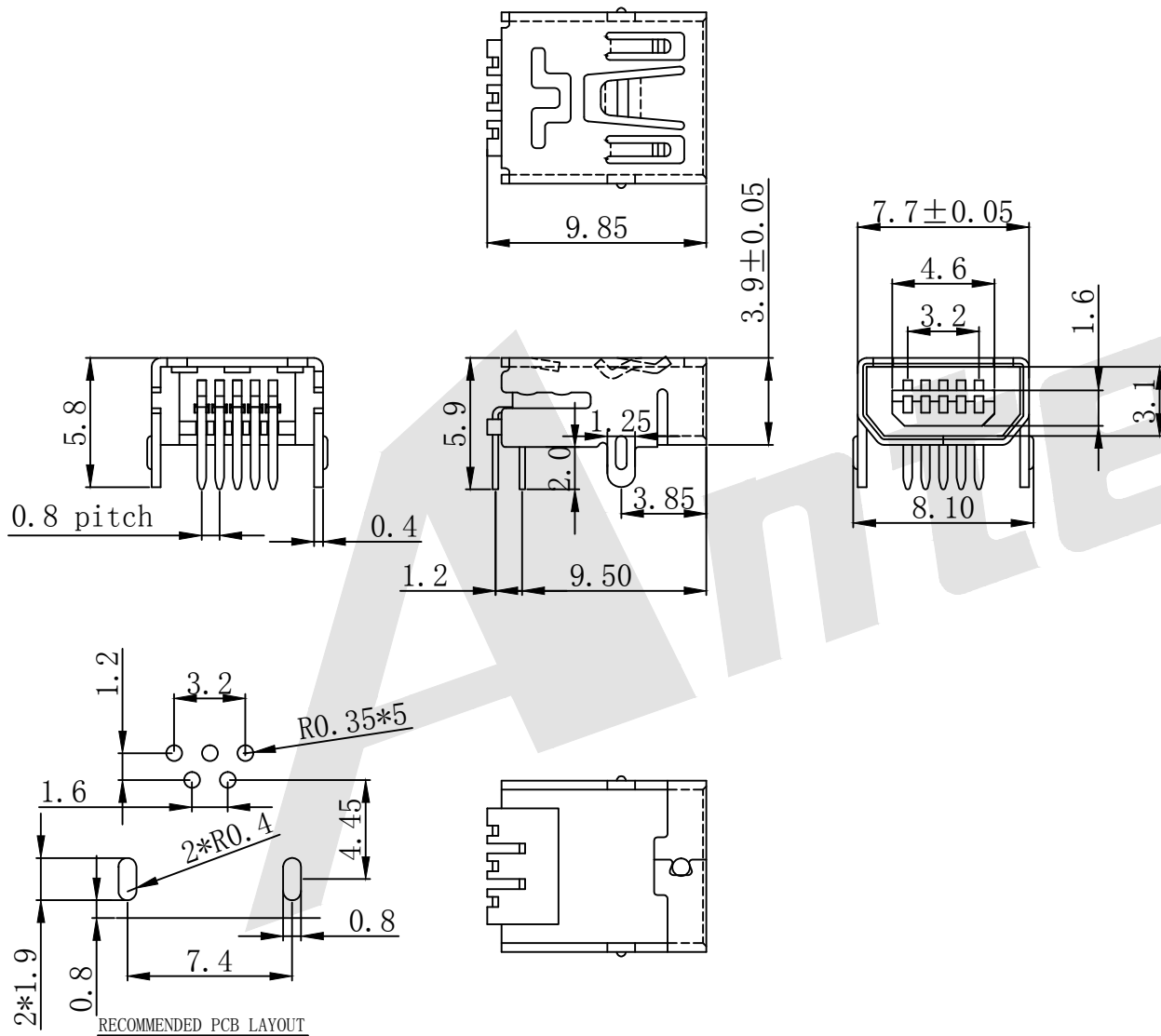


HSF



ROHS



Specifications:

Electrical:

1. Current Rating: 1.0A/contact terminal
2. Voltage Rating: 30V DC
3. Contact Resistance: 50 milliohms MAX
4. Dielectric Withstanding Voltage: 100MEGA ohms MIN

Mechanical:

1. Connector Mate and Unmate Force, Mate force: 3.0kgf (MAX), Unmate force: 0.7kgf (MIN)
2. Terminal Retention: 0.5kgf (MIN)

Material:

1. Housing: High Temperature Thermoplastics, UL 94V-0 LCP black
2. Contact: Copper Alloy C5191/C2680
3. Shell: Copper Alloy C2680

Finish:

1. Contact: Plated Gold in Mating Area; Tin On Solder Tails
2. Shell: Nickel Plating

NUFR03 - 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

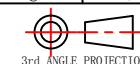
G0: Gold flash
G1: 3u" Gold
G2: 5u" Gold
G3: 10u" Gold
G4: 15u" Gold
G5: 30u" Gold

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 12/06/2019
CHECK BobYang DATE 12/06/2019



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

TITLE:

MINI USB 5F 90° AB Type Two Legs

DRAWING NO: NUFR03-XXXXX

PRODUCT NO: NUFR03-XXXXX