

HSF



A

B

C

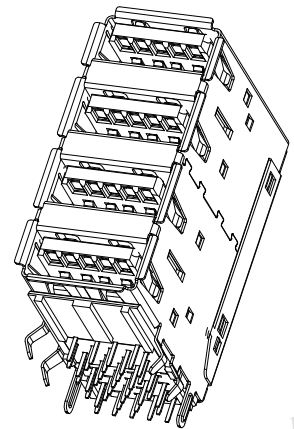
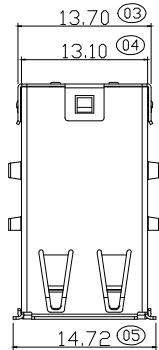
D

A

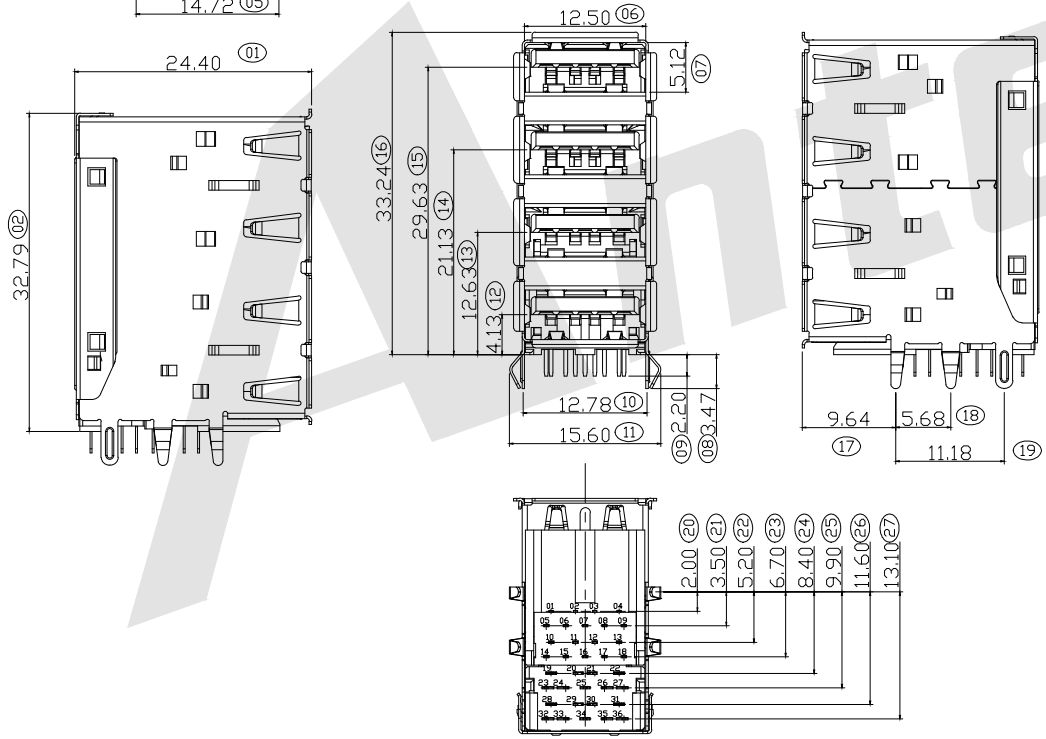
B

C

D



NOTES:
 1. MATERIAL:
 1.1 HOUSING: HIGH TEMPERATURE THERAL PLASTIC, UL94V-0 (SEE TABLE)
 1.2 TERMINAL: 10PIN CONTACT BRASS. 8PIN CONTACT PHOSPHOR BRONZE
 1.3 SHELL: STAINLESS STEEL.
 2. PLATING
 2.1 TERMINAL:
 UNDERPLATED: NICKEL UNDERPLATING OVER ALL, GOLD PLATING ON CONTACT AREA, THICKNESS: SEE TABLE
 MATTE TIN 100 MICROINCH PLATING ON SOLDER TAIL.
 2.2 SHELL: NICKEL PLATING OVER ALL.



Ordering Code:

U3AFR11 - X - X - X - X - X
 (1) (2) (3) (4) (5) (6)

- (1) Series No:
- (2) Shell Material:
B: Brass
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 Wu Feng Rong	DATE 08/04/2021
CHECK BobYang	DATE 08/04/2021

Antenk ANTEK ELECTRONICS CO., LTD
[Http://www.antenk.com](http://www.antenk.com)
 E-mail: sales@antenk.com



TITLE:
4xUSB 3.0 AF 90 Degree Dip
Bent Foot 3.5, Foot Length 3.47

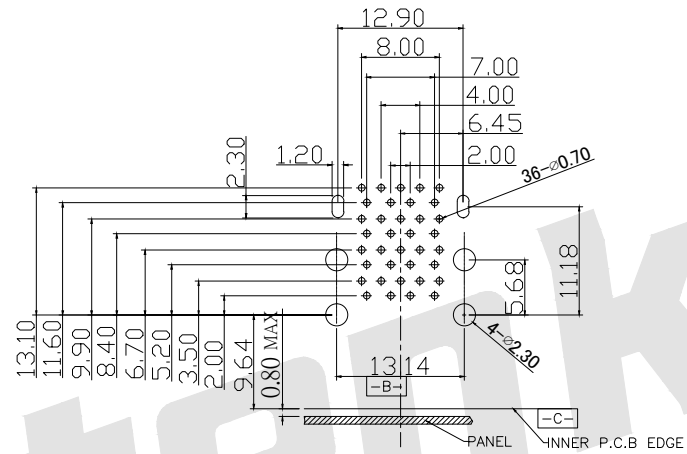
DRAWING NO: U3AFR11-XXXX
 PRODUCT NO: U3AFR11-XXXX

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		

HSF



ROHS



RECOMMENDED P.C.B. LAYOUT (1) (THICKNESS=1.6mm)
(GENERAL TOLERANCE: ±0.05)

60u"MIN MATTE TIN PLATING ON SOLDER
TAILS OVER 20u"MIN NICKEL.

10	COVER2	PA66+30%G.F, UL94V-0		BLUE (300C)
9	COVER1	PA66+30%G.F, UL94V-0		BLUE (300C)
8	4PORT HOUSING	PA66+30%G.F, UL94V-0		BLUE (300C)
7	3PORT HOUSING	PA66+30%G.F, UL94V-0		BLUE (300C)
6	HOUSING	PA66+30%G.F, UL94V-0		BLUE (300C)
5	MIDDLE BULLET	SK7 T=0.30	80u" Nickel Plated & 50u" Copper Plated	
4	BACK SHELL	SUS304 T=0.25		
3	SHELL	SUS304 T=0.25	60u" MIN MATTE TIN PLATING ON SOLDER TAILS OVER 20u"MIN NICKEL.	
2	USB3.0 CONTACTS (1,2,3,4,5PORT)	Copper Alloy	Au1u" & 100u"Matte Tin Plated & 50u"Nickel Plated	
1	USB2.0 CONTACTS (1,2,3,4PORT)	Copper Alloy	Au1u" & 100u"Matte Tin Plated & 50u"Nickel Plated	
	NAME	MATERIAL	PLATING	COLOR

Unless Otherwise specified tolerance
X. ±0.35 X.XX: ±0.20
X.X: ±0.25 X.XXX: ±0.15

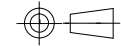
SCALE:
As Shown UNIT: mm
DRAW
Wu Feng Rong DATE 08/04/2021
CHECK
BobYang DATE 08/04/2021

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

TITLE:
4xUSB 3.0 AF 90 Degree Dip
Bent Foot 3.5, Foot Length 3.47

DRAWING NO: U3AFR11-XXXX

PRODUCT NO: U3AFR11-XXXX



3rd ANGLE PROJECTION

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		