

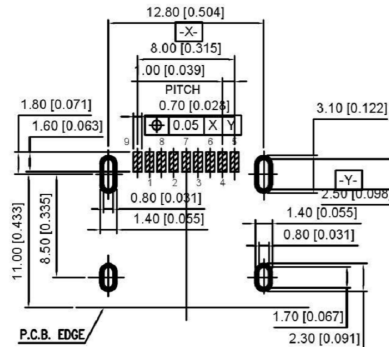
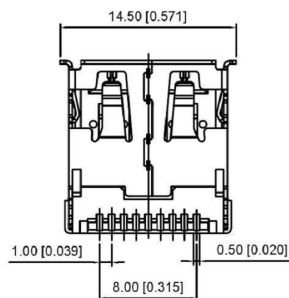
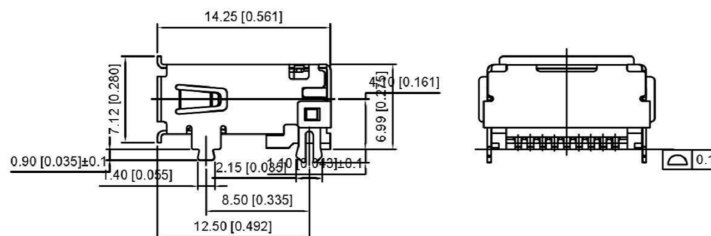
U231-09XN-4BLFA00-XS

1:Au 1U"
5:Au 15U"
6:Au 30U"
T:TIN
N:NICKEL

S:SUS
S:Scrolls F:Flat

B:BLACK W:WHITE BL:BLUE

1:PBT
2:PA6T
3:PA9T
4:LC



RECOMMENDED P.C.B. LAYOUT (COMPONENT SIDE)

DEFAULT TOLERANCES:±0.05;PCB THICKNESS:1.2mm

Material

Housing Material: LCP, UL94V-0, blue

Contact Terminal: Copper Alloy

Metallic Shell:SUS

Plating

Underplating: Nickel

Contact Plating: 1 μ " Gold

Solder Tail: 100μ" Min. Tin

Metallic Shell: Nickel

Electrical

Voltage Rating: 100 V AC

Current Rating: 0.25A (Signal pins 2,3,5,6,7,8,9) 1.8A (Power Pins 1,4)

Contact Resistance: 30mΩ Max.

Insulation resistance: 1000MΩ Min.

Dielectric withstanding voltage: 100V AC/Minute

Mechanical

Durability: 1500 cycles

Mating Force: 35N (3.57Kgf) Max

Unmating Force: 10N (1.02Kgf) Min. initial, 8N min after test

Environmental and Processing

Operating Temperature: -40°C to +85°C

DSND		SCALE: N/A	MODEL TYPE: USB 3.0		
DWN		VIEW: 	PART NO.: XB-U231-09XN-4BLFA00-FS		
CHKD		UNIT: mm/in	DWG NO.:		
APPD		SIZE: A4			
ANG ELECTRONIC CO., LTD			WEIGHT	SHEET	REVISION
				1/1	A0



DONG GUAN XI BANG ELECTRONIC CO., LTD