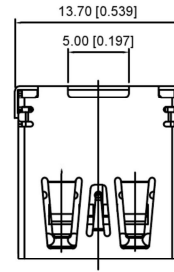
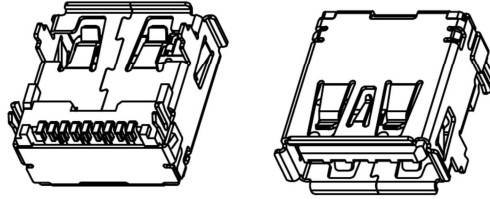


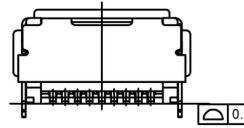
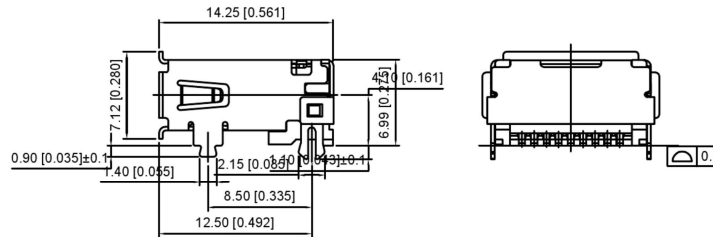
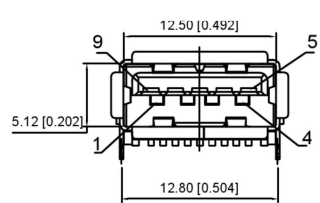
S: Scrolls



F: Flat

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:LCP



Material

Housing Material: LCP, UL94V-0, blue

Contact Terminal: Copper Alloy

Metallic Shell:SUS

Plating

Underplating: Nickel

Contact Plating: 1μ" 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

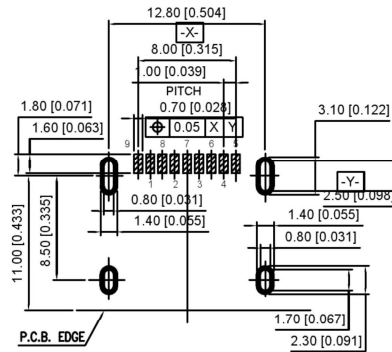
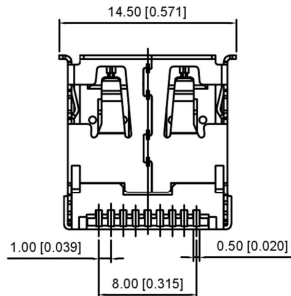
Durability: 1500 cycles

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



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

DEFAULT TOLERANCES:±0.05;PCB THICKNESS:1.2mm

				DSND	SCALE: N/A	MODEL TYPE: USB 3.0	
ΔX				DWN	VIEW:	PART NO.:	
ΔX				CHKD	UNIT: mm/in	DWG NO.:	
ΔX				APPD	SIZE: A4	U231-09XN-4BLFA00-SS	
MARK	DESCRIPTION	DATE	REVISED	APPROVED		WEIGHT	
	REVISIONS					SHEET	
						REVISION	
WWW.BODONGKAIGUAN.NET				WWW.CKJACK.COM		WWW.KSDKG.COM	
KE SI DA ELECTRONIC TECHNOLOGY CO., LTD						1/1	A0

