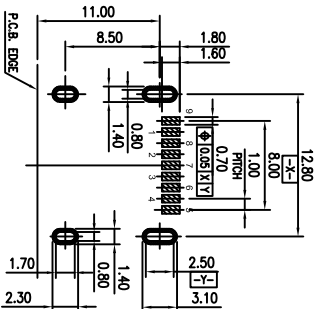
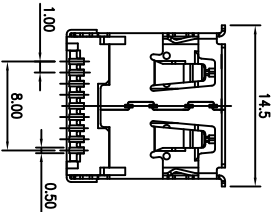
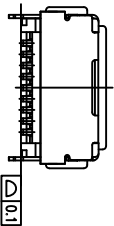
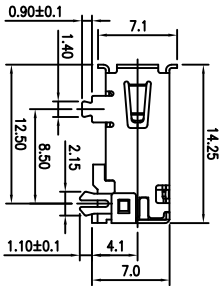
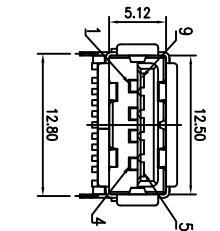
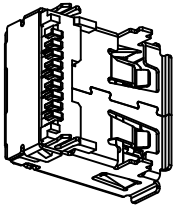
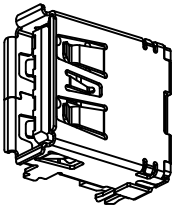
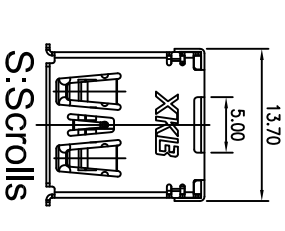
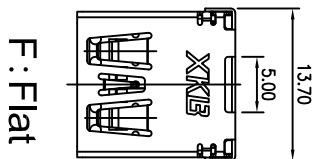


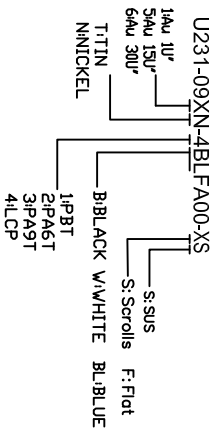


RECOMMENDED P.C.B. LAYOUT (COMPONENT SIDE)
DEFAULT TOLERANCES:±0.05;PCB THICKNESS:1.2mm



Material
Housing Material: LCP, UL94V-0, blue
Contact Terminal: Copper Alloy
Metallic Shell:SUS
Plating
Underplating: Nickel
Contact Plating: "1u" Gold
Solder Tail: 100u" 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 (3.57Kg) Max
Umating Force: 10N (1.02Kg) Min. Initial, 8N min after test
Environmental and Processing
Operating Temperature: -40°C to +85°C



										MODEL TYPE: USB 3.0	
					DSND	DATE		SCALE: N/A			
					DWN	DATE		VIEW:			
Δx						DATE		PART NO.: U231-09XN-4BLFA00-XS			
Δx						DATE		DWG NO.: U231-09XN-4BLFA00-XS			
Δx						DATE		U231-09XN-4BLFA00-XS			
MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES						

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0