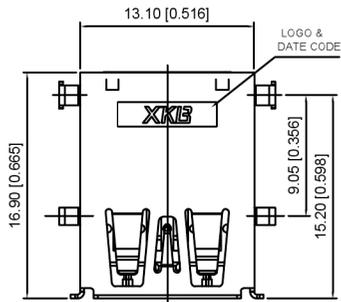
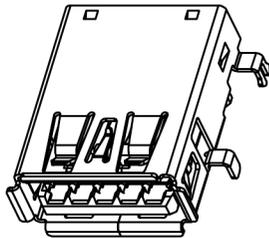


Pin No.	1	2	3	4	5	6	7	8	9
Signal Name	VBUS	D-	D+	GND	SSRX1-	SSRX1+	GND	SSRX2-	SSRX2+
Remark	USB2.0 Contact Pin				USB3.0 Contact Pin				

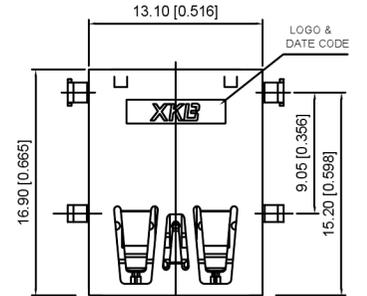


S:Scrolls

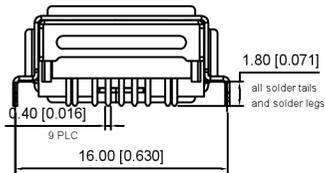
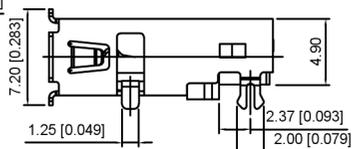
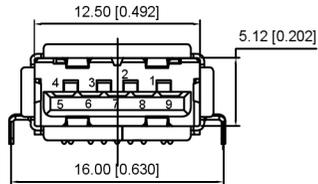


U231-09XN-3BLRT06-XS

- 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

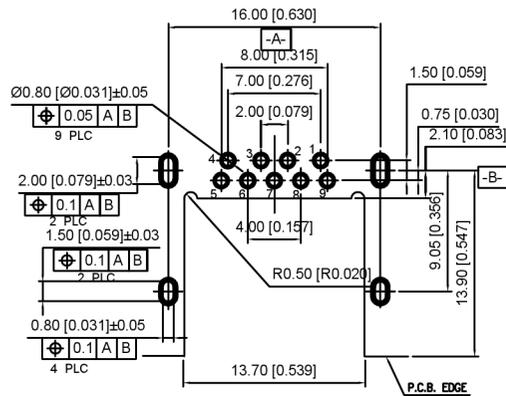
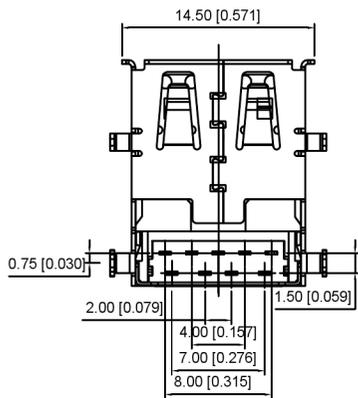


F:Flat



Material

- Housing Material: PA9T, 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



RECOMMEND P.C.B LAYOUT (THICKNESS=1.2mm)

广东星坤科技股份有限公司

ΔX	日期
ΔX	日期
ΔX	日期
MARK	DESCRIPTION

文件工程章

REVISIONS	DATE	REVISED	APPROVED

DSND	SCALE: N/A	MODEL TYPE: USB 3.0
DWN	VIEW:	PART NO.:
CHKD	UNIT: mm/in	DWG NO.:
APPD	SIZE: A4	U231-09XN-3BLRT06-XS
UNSPECIFIED TOLERANCES		WEIGHT SHEET REVISION
XKB INDUSTRIAL PRECISION CO.,LIMITED		1/1 A0

