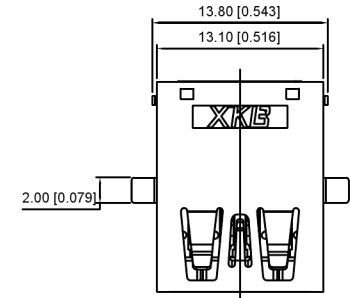
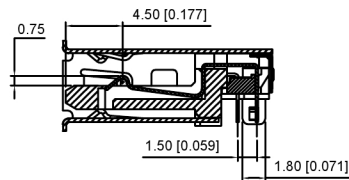
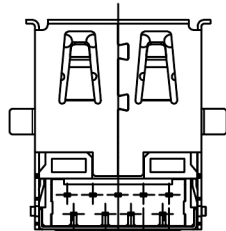
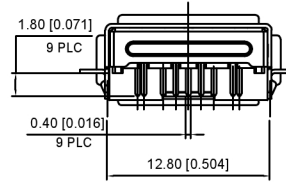
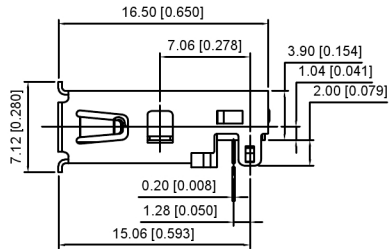
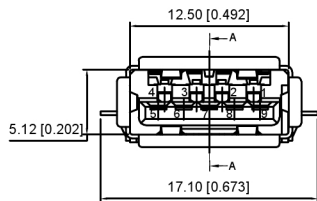


6	FRONT SHELL	03-X001-435	1
5	REAR SHELL	03-X001-436	1
4	3.0 TERMINAL	02-0XXX-521	5
3	2.0 TERMINAL	02-1XXX-522	4
2	SPACER	1-XX01-T006	1
1	HOUSING	1-XX01-T002	1
ITEM	DESCRIPTION	PART NO.	QTY



F : Flat

S:Scrolls



SECTION A-A

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

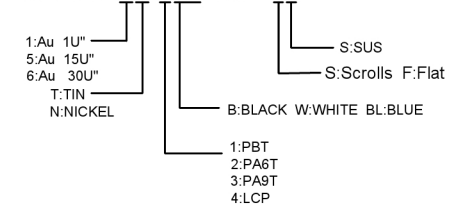
Mating Force: 35N (3.57Kgf) Max

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

Environmental and Processing

Operating Temperature: -40°C to +85°C

U231-09XN-3BLRT05-XS



广东星坤科技股份有限公司

日期

文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ΔX					ANGULAR ±5°
ΔX					L ≤ 4 ±0.2
ΔX					4 < L ≤ 16 ±0.3
ΔX					16 < L ≤ 63 ±0.4
ΔX					L > 63 ±0.5

XKB

XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND	SCALE: N/A	MODEL TYPE: USB 3.0
DWN	VIEW: ①	PART NO.:
CHKD	UNIT: mm/in	DWG NO.:
APPD	SIZE: A4	U231-09XN-3BLRT05-XS
	WEIGHT	SHEET
		1/1
	REVISION	A0