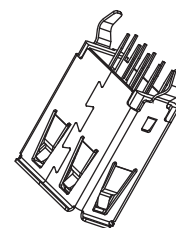
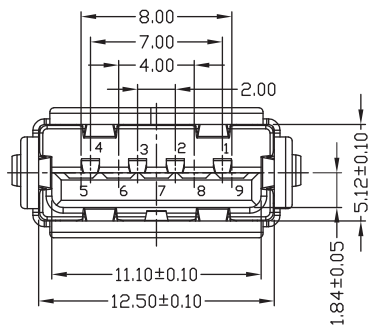
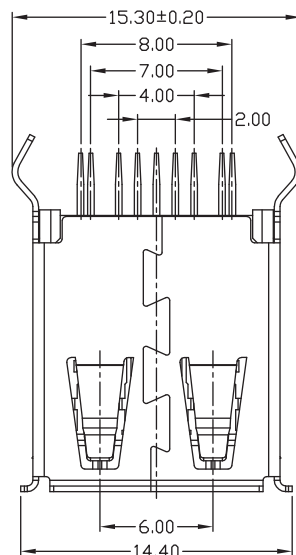
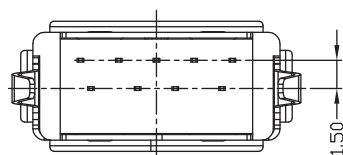
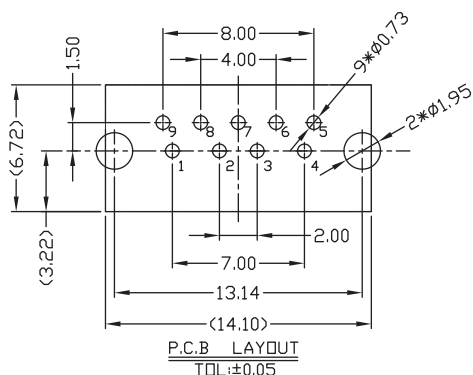




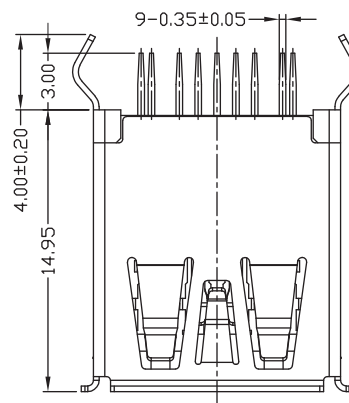
RoHS
Compliant
2002/95/EC

Halogen Free

PIN NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	STDA_SSRX-
6	STDA_SSRX+
7	GND_DRAIN
8	STDA_SSTX-
9	STDA_SSTX+
Shell	Shield



3D VIEW
SC 1:2



NOTES:

- ELECTRICAL:
 - CURRENT RATING:1.5 AMP;
 - INSULATION RESISTANCE: 100MΩ MIN;
 - CONTACT RESISTANCE: 30mΩ MAX;
 - WITHSTANDING VOLTAGE: 100V AC;
 - OPERATING TEMPERATURE:-25°C ~ +85°C.
- Mechanical:
 - Mating Force: 35N MAX
 - Unmating Force: 10N MIN.
- DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.
- PART NO.
UB3AS02-9 F B1 xx J -5
1 2 3 4 5 6

- USB 3.0 TYPE
A, B
- Contact Poles
9 Pin
- Contact Type
F: Female
- Housing Material and Color:
B1: Blue PBT
B2: Blue LCP
B3: Blue PA9T
- Contact Plating
01: Selective Flash Gold
15: Selective 15u" Gold
30: Selective 30u" Gold
- Shell Plating
J: Nickel

Bill of materials:

3	SHELL	STAINLESS STEEL	1	PLATED NICKEL
2	CONTACT	COPPER ALLOY	9	PLATED GOLD/TIN
1	HOUSING	LCP/PBT/PA9T+30%GF	1	UL94V-0
NO	PARTS	MATERIAL	QTY	FINISHING

TOLERANCES:					
X.	±0.50	X.*	±3°		
.X	±0.30	.X*	±2°		
.XX	±0.20	.XX*	±1°		
.XXX	±0.10	.XXX*	±0.5°		

 PANSTRONG COMPANY LTD.					DRAWN BY		TOMMY
					CHECKED		TOMMY
TITLE:	USB 3.0 A Type Receptacle, Dip Through, Vertical for PCB, H14.9				APPROVED		CAROL
					DRAWING NO.		
PART NO:	UB3AS02-9FxxxxJ-5						
SCALE	1:1	REV	A	UNIT	mm		