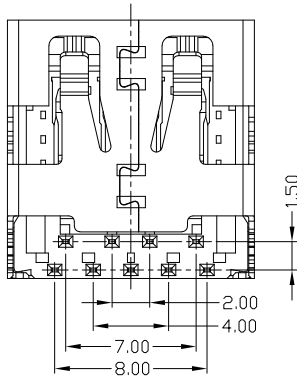
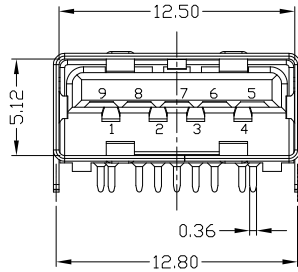
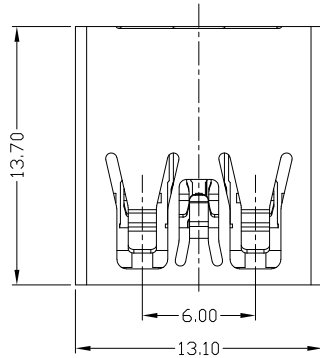




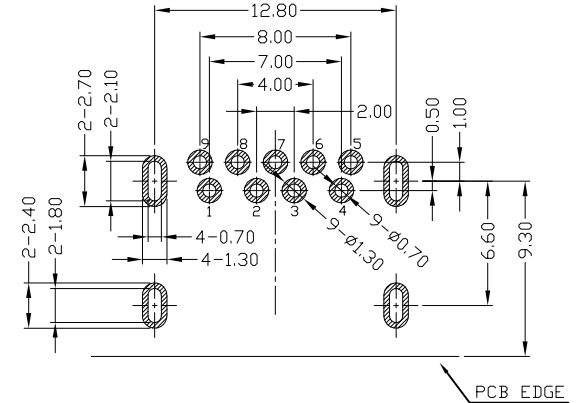
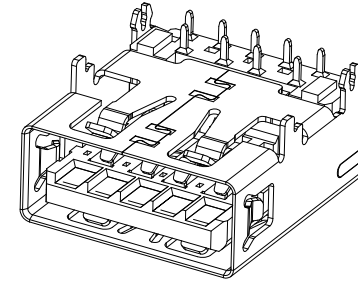
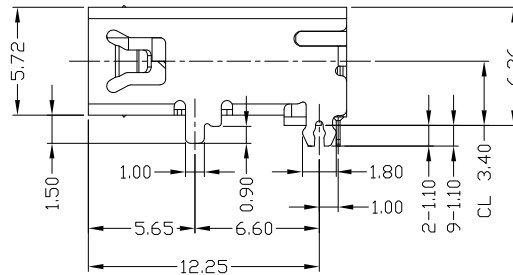
RoHS
Compliant
2002/95/EC

Halogen Free

REV.	ECN.	NO.	APPD.



Pin #	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D+		
4	GND	GROUND FOR POWER RETURN	SECOND
5	StdA_SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	StdA_SSRX+		
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	StdA_SSTX-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
9	StdA_SSTX+		
Shell	Shield	CONNECTOR METAL SHELL	FRIST



RECOMMENDED PCB LAYOUT

NOTES:

- ELECTRICAL:
 - CURRENT RATING: 1.5AMP;
 - INSULATION RESISTANCE: 100MΩ MIN;
 - CONTACT RESISTANCE: 30mΩ MAX;
 - WITHSTANDING VOLTAGE: 100V AC;
 - OPERATING TEMPERATURE: -25°C ~ +75°C.
- Mechanical:
 - Mating Force: 35N MAX
 - Unmating Force: 10N MIN.
- DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4. PART NO.

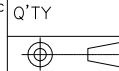
USAF-09*N-3BLRC12

1:W:WHITE
2:B:BLACK
3:BL:BLUE
4:BL:BLUE
1:PA6T
2:PA6T
3:PA9T
4:LCP

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING	UNITS	mm	TITLE:	PART NO.:
3	SHELL	STAINLESS STEEL	1	PLATED NICKEL	X. ±0.35	X.' ±2'	USB 3.0 AF 90度 DIP H=6.26 L=13.7 CL=3.40mm	USAF-09*N-3BLRC12
2	TERMINAL	COPPER ALLOY	9	PLATED GOLD/TIN	.X ±0.3	.X' ±1'	DR: gan 2016/12/30	DWG NO.: AII-RC12
1	HOUSING	PA9T/LCP	1	UL94V-0	.XX ±0.25	.XX'	CHKD: gan 2016/12/30	SCALE SHEET REV. CUSTOMER DRAWING
					.XXX ±0.15	.XXX'	APPD:	

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SCALE: 1:1 SHEET: 1/1 REV: B CUSTOMER DRAWING