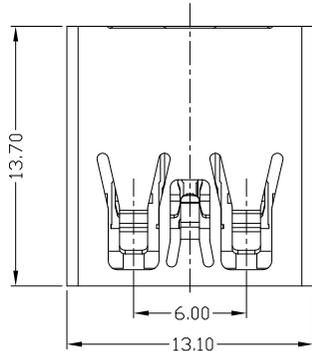


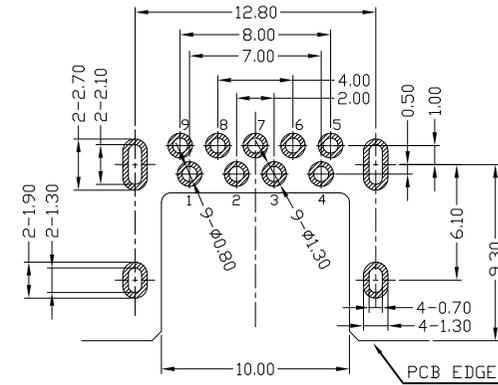
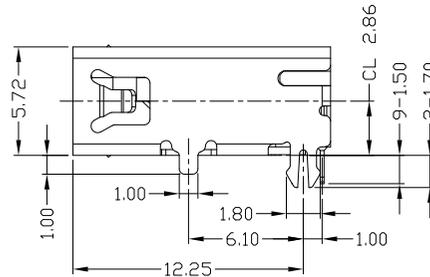
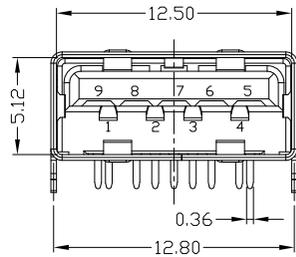
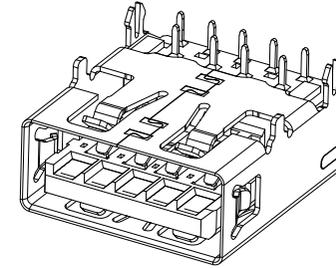


RoHS
Compliant
2002/95/EC

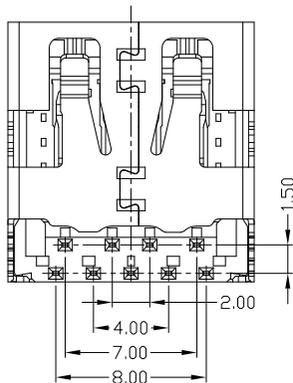
REV.	ECN.	NO.	APPD.



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-3BLRC10

- 1:Au 1U'
- 5:Au 15U'
- 6:Au 30U'
- W:WHITE
- B:BLACK
- BL:BLUE
- 1:PBT
- 2:PA6T
- 3:PA9T
- 4:LCP

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING	X. ±0.35	X.' ±2'	UNITS	mm	东莞市铀高电子制品有限公司					
3	SHELL	STAINLESS STEEL	1	PLATED NICKEL	.X ±0.3	.X' ±1'	MAT'L	SEE NOTE	TITLE: USB 3.0 AF 90度 DIP H=5.7 L=13.7 Cl=2.86mm		PART NO.: USAF-09*N-3BLRC10			
2	TERMINAL	COPPER ALLOY	9	PLATED GOLD/TIN	.XX ±0.25	.XX'	FINISH	SEE NOTE	DR: gan 2016/08/30		DWG NO.: AII-RC10			
1	HOUSING	PA9T	1	UL94V-0	.XXX ±0.15	.XXX'	Q'TY	SEE NOTE	CHKD: gan 2016/08/30		SCALE	SHEET	REV.	CUSTOMER DRAWING
								APPD:	1:1	1/1	B			

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