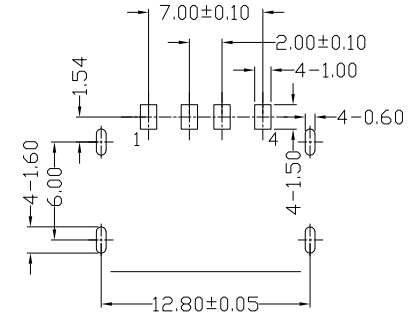
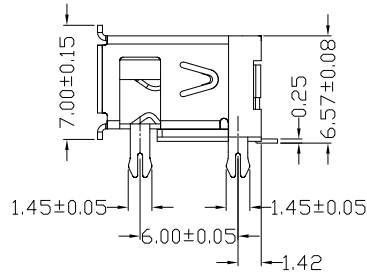
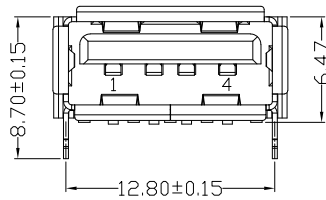
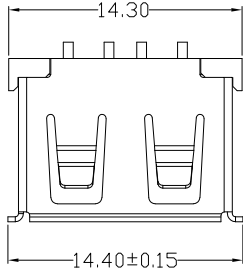


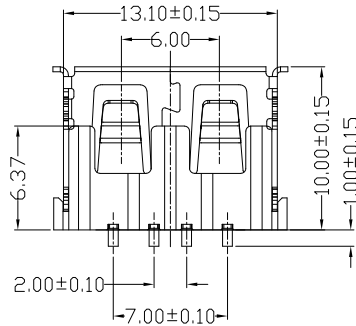


RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.



FRONT EDGE OF CONNECTOR
PCB LAYOUT (T=1.60mm)



NOTES:

1.ELECTRICAL:

- 1)VOLTAGE CURRENT RATING: 1.5AMP,30V DC;
- 2)INSULATION RESISTANCE: 1000MΩ MIN;
- 3)CONTACT RESISTANCE: 30mΩ MAX;
- 4)WITHSTANDING VOLTAGE: 500V AC FOR 1MINUTE;
- 5)OPERATING TEMPERATURE: -55°C TO +85°C.

2.MECHANICAL:

- 1)MATING FORCE: 35N MAX.
- 2)UNMATING FORCE: 10N MIN.

3.DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4.PART NO.

USAF-041N-4*VJ5**

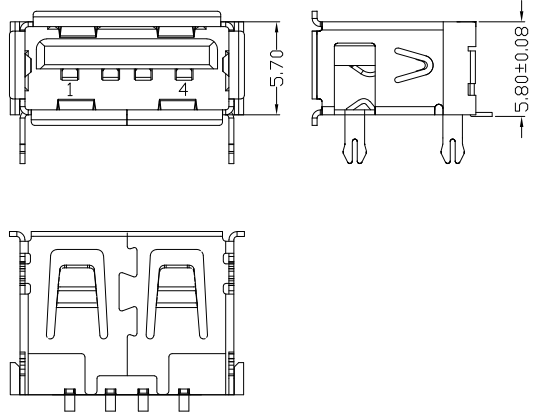
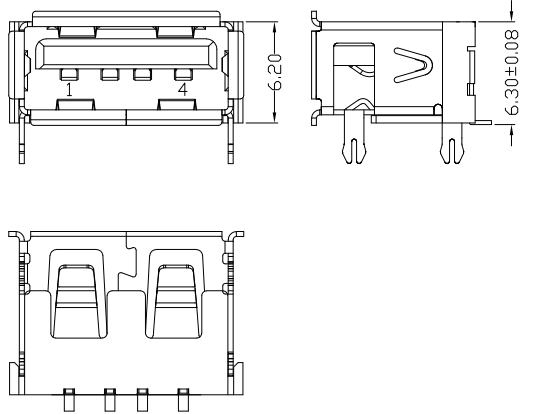
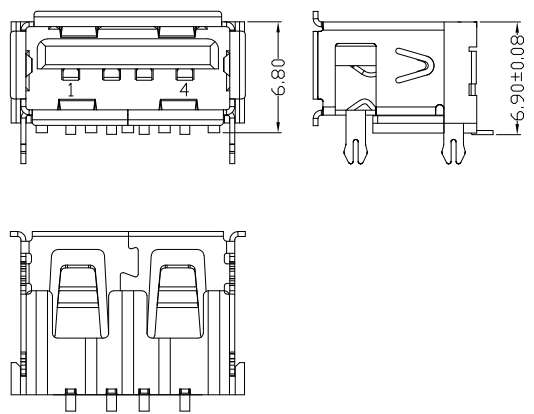
1:Au 1U"
6:Au 30U"

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

USAF-041N-4XVJ518	5.70mm
USAF-041N-4XVJ524	6.20mm
USAF-041N-4XVJ530	6.47mm
USAF-041N-4XVJ542	6.80mm
P/N:	Height on board

Bill of materials:

6					X. ±0.25	X.* ±5*	UNITS mm	雅安科技有限公司 ACCURATE INNOTECH INC.				
5					.X ±0.20	.X* ±2*	MAT'L					
4					.XX ±0.15	.XX* ±1*	SEE NOTE	TITLE: USB AF 10.0 有边四脚鱼叉 方弹 有耳正向贴板		PART NO.: USAF-04XN-4XVJ518&24&30&42		
3	SHELL	COPPER ALLOY	1	PLATED NICKEL	.XXX ±0.10	.XXX* ±0.5*	FINISH	DR: Ricky 2025/10/22		DWG NO.: AII-VJ518&24&30&42		
2	TERMINAL	COPPER ALLOY	4	PLATED GOLD/TIN	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.		SEE NOTE	CHKD: Ricky 2025/10/22				
1	HOUSING	LCP+30%GF	1	UL94V-0			Q'TY					
NO	PARTS	MATERIAL	QTY	FINISHING				APPD:				
									SCALE 1:1	SHEET 1/2	REV. B	CUSTOMER DRAWING

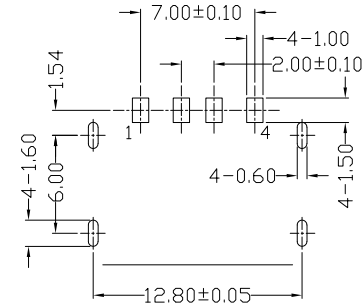
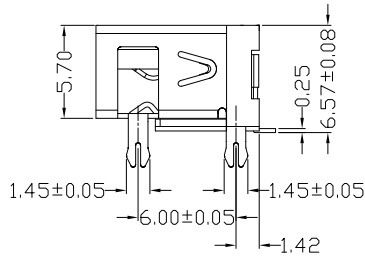
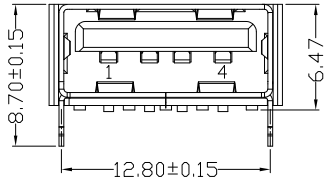
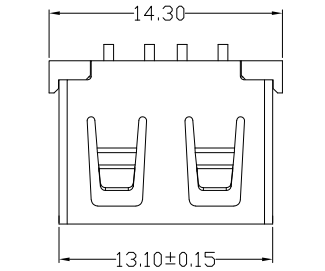
USAF-041N-4XVJ518	USAF-041N-4XVJ524	USAF-041N-4XVJ542
		

X.	±0.25	X.*	±5*	UNITS	mm	雅安科技有限公司 ACCURATE INNOTECH INC.			
	.X	±0.20	.X*	±2*	MAT'L				
	.XX	±0.15	.XX*	±1*	SEE NOTE	TITLE: USB AF 10.0 有边四脚鱼叉 方弹 有耳正向贴板			
	.XXX	±0.10	.XXX*	±0.5*	FINISH SEE NOTE	PART NO.: USAF-04XN-4XVJ518&24&30&42			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.						DR:	Ricky 2025/10/22	DWG NO.: AII-VJ518&24&30&42	
						CHKD:	Ricky 2025/10/22	SCALE	SHEET
						Q'TY	APPD:	1:1	2/2
								REV.	CUSTOMER
								B	DRAWING

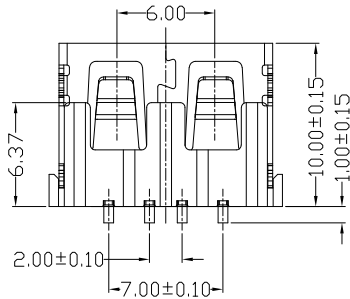


RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.



FRONT EDGE OF CONNECTOR
PCB LAYOUT (T=1.60mm)



NOTES:

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4.PART NO.

USAF-041N-4*VJ5**

1:Au 1U"
6:Au 30U"

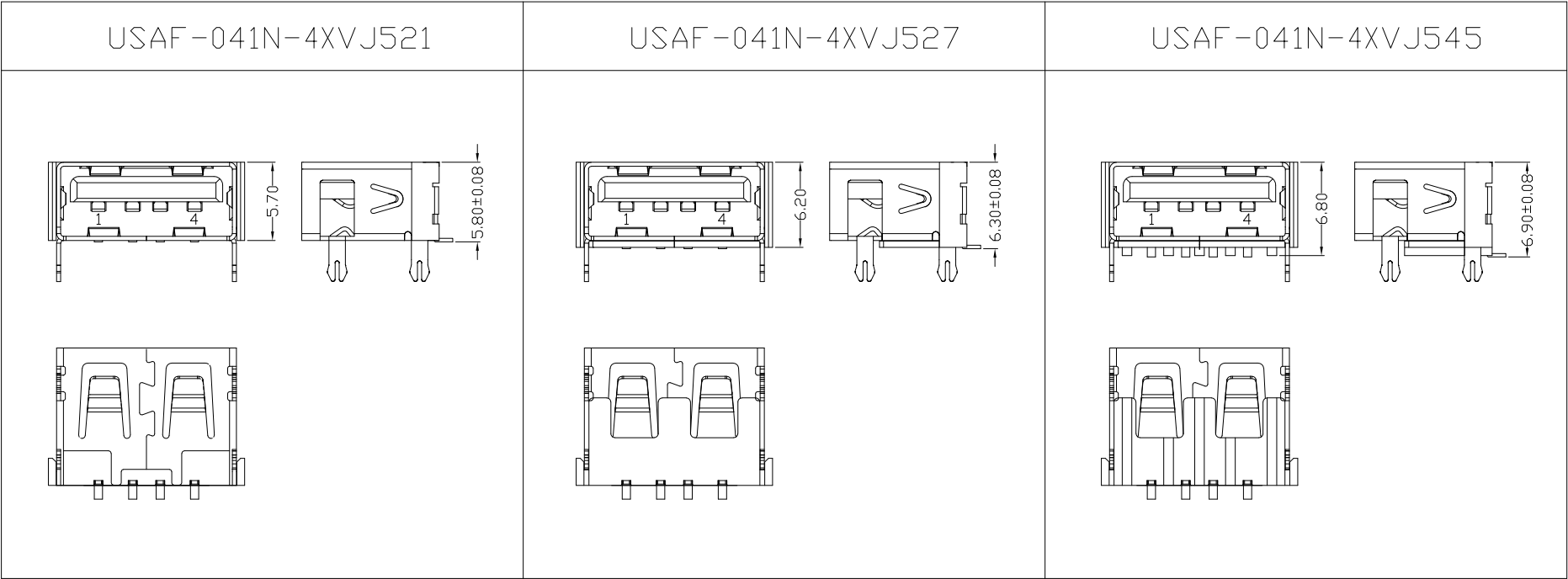
W:WHITE
B:BLACK

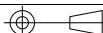
1:PBT
2:PA6T
3:PA9T
4:LCP

USAF-041N-4XVJ521	5.70mm
USAF-041N-4XVJ527	6.20mm
USAF-041N-4XVJ533	6.47mm
USAF-041N-4XVJ545	6.80mm
P/N:	Height on board

Bill of materials:

6					X.	±0.25	X.*	±5*	UNITS	mm	雅安科技有限公司 ACCURATE INNOTECH INC.				
5					.X	±0.20	.X*	±2*	MAT'L						
4					.XX	±0.15	.XX*	±1*	SEE NOTE						
3	SHELL	COPPER ALLOY	1	PLATED NICKEL	.XXX	±0.10	.XXX*	±0.5*	FINISH		TITLE: USB AF 10.0 无边四脚 鱼叉方弹 有耳正向贴板	PART NO.: USAF-04XN-4XVJ521&27&33&45			
2	TERMINAL	COPPER ALLOY	4	PLATED GOLD/TIN	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.				SEE NOTE		DR: RickY 2025/10/22	DWG NO.: AII-VJ521&27&33&45			
1	HOUSING	LCP+30%GF	1	UL94V-0					Q'TY		CHKD: RickY 2025/10/22	SCALE	SHEET	REV.	CUSTOMER
NO	PARTS	MATERIAL	QTY	FINISHING						APPD:		1:1	1/2	B	DRAWING



X.	±0.25	X.*	±5*	UNITS	mm	雅安科技有限公司 ACCURATE INNOTECH INC.								
.X	±0.20	.X*	±2*	MAT'L										
.XX	±0.15	.XX*	±1*	SEE NOTE		TITLE: USB AF 10.0 无边四脚 鱼叉方弹 有耳正向贴板		PART NO.: USAF-04XN-4XVJ521&27&33&45						
.XXX	±0.10	.XXX*	±0.5*	FINISH SEE NOTE		DR: <i>Ricky</i> 2025/10/22		DWG NO.: AII-VJ521&27&33&45						
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.						Q'TY		CHKD: <i>Ricky</i> 2025/10/22						
								APPD:		SCALE		SHEET	REV.	CUSTOMER DRAWING
										1:1		2/2	B	