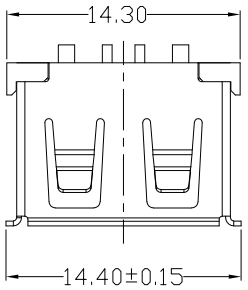
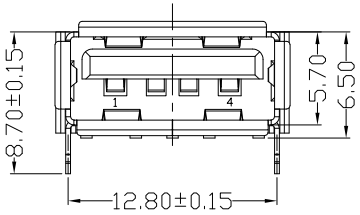
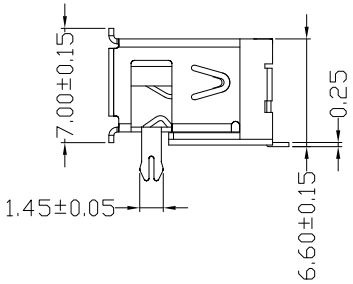
Pb Process Capable

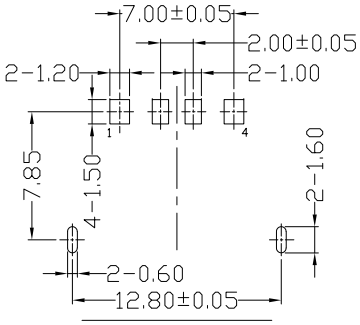
RoHS Compliant 2002/95/EC

REV.	ECN. NO.	APPD.

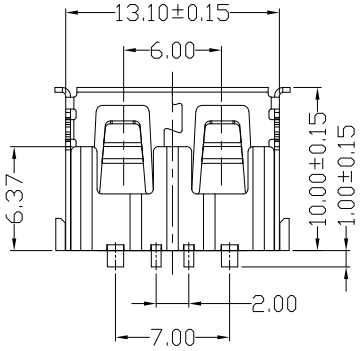








FRONT EDGE OF CONNECTOR
PCB LAYOUT (T=1.60mm)



NOTES:

1.ELECTRICAL:
- 1)VOLTAGE CURRENT RATING: 5AMP,30V DC;
- 2)INSULATION RESISTANCE: 100MΩ MIN;
- 3)CONTACT RESISTANCE: 30mΩ MAX;
- 4)WITHSTANDING VOLTAGE: 100V 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-042N-4*VJ534

- 2:Au 3U"
- W:WHITE
- B:BLACK
- 1:PBT
- 2:PA6T
- 3:PA9T
- 4:LCP

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING
6				
5				
4				
3	SHELL	COPPER ALLOY	1	PLATED NICKEL
2	TERMINAL	COPPER ALLOY	4	PLATED GOLD/TIN
1	HOUSING	LCP+30%GF	1	UL94V-0

TOLERANCES		ANGLES
.X	±0.38	±5°
.XX	±0.25	
.XXX	±0.10	

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UNITS mm

MAT'L SEE NOTE

FINISH SEE NOTE

Q'TY

雅安科技有限公司
ACCURATE INNOTECH INC.

TITLE: USB AF 大电流 10.0 有边前两脚鱼叉方弹 有耳正向贴板

PART NO.: USAF-04XN-4XVJ534

DR: Ricky 2026/03/20

CHKD: Ricky 2026/03/20

APPD:

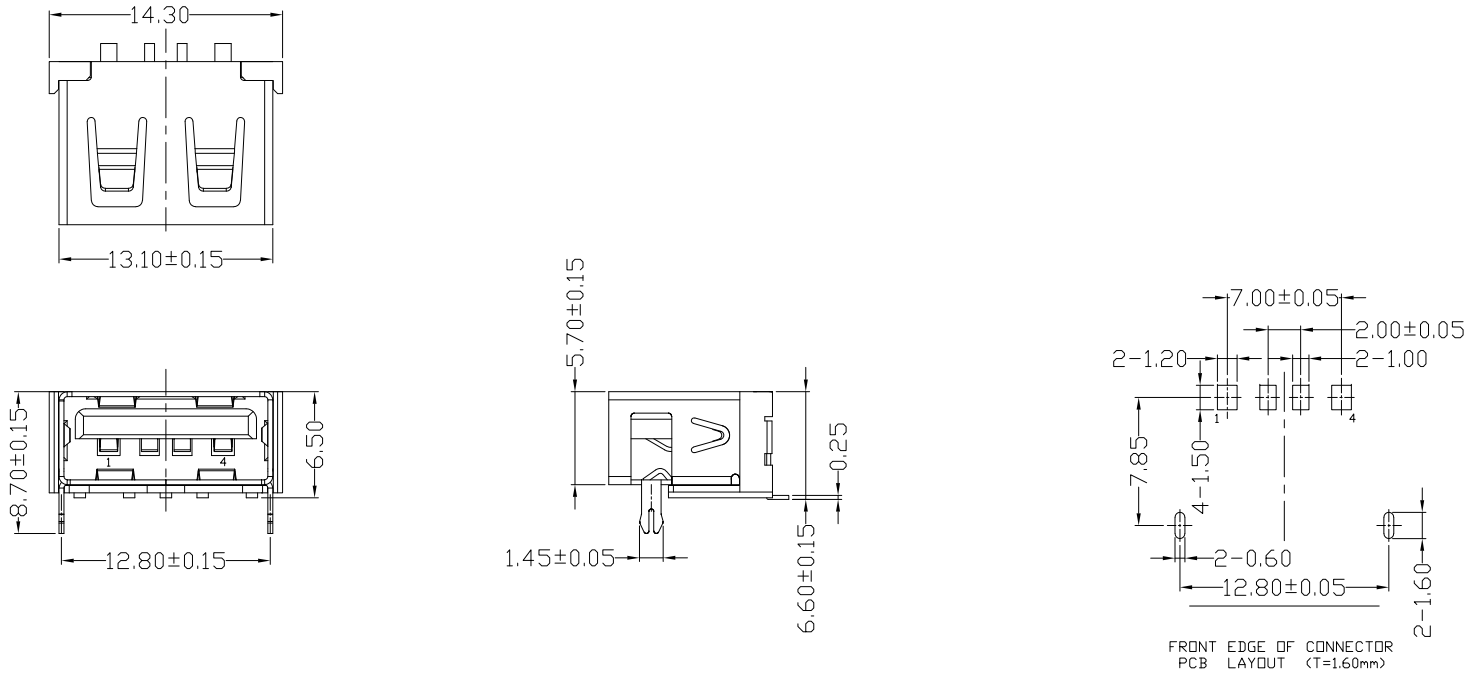
DWG NO.: AII-VJ534

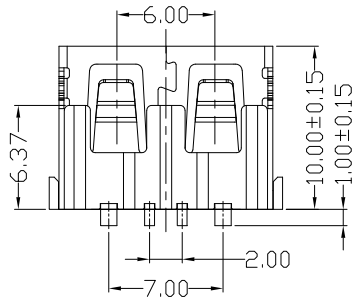
SCALE	SHEET	REV.	CUSTOMER DRAWING
1:1	1/1	B	

Pb Process Capable

RoHS Compliant 2002/95/EC

REV.	ECN. NO.	APPD.





NOTES:

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- 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-042N-4*VJ537

- 2:Au 3U"
- W:WHITE
- B:BLACK
- 1:PBT
- 2:PA6T
- 3:PA9T
- 4:LCP

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING
6				
5				
4				
3	SHELL	COPPER ALLOY	1	PLATED NICKEL
2	TERMINAL	COPPER ALLOY	4	PLATED GOLD/TIN
1	HOUSING	LCP+30%GF	1	UL94V-0

TOLERANCES		ANGLES
.X	±0.38	±5°
.XX	±0.25	
.XXX	±0.10	

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UNITS mm

MAT'L SEE NOTE

FINISH SEE NOTE

Q'TY

雅安科技有限公司
ACCURATE INNOTECH INC.

TITLE: USB AF 大电流 10.0 无边前两脚鱼叉方弹 有耳正向贴板

PART NO.: USAF-04XN-4XVJ537

DR: Ricky 2026/03/20

CHKD: Ricky 2026/03/20

APPD:

DWG NO.: AII-VJ537

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