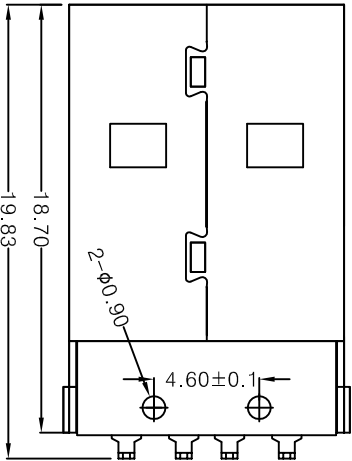
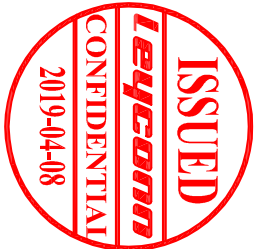
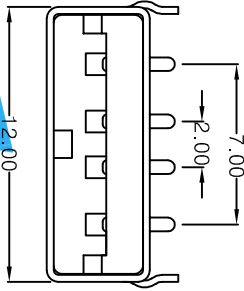
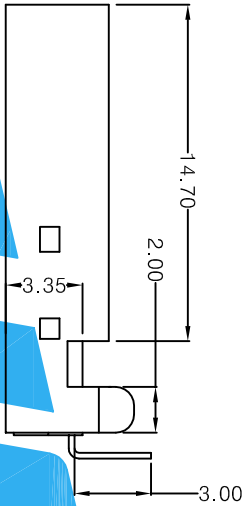
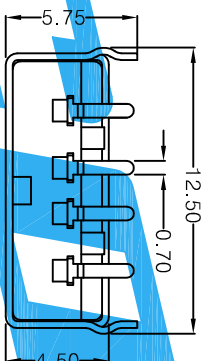
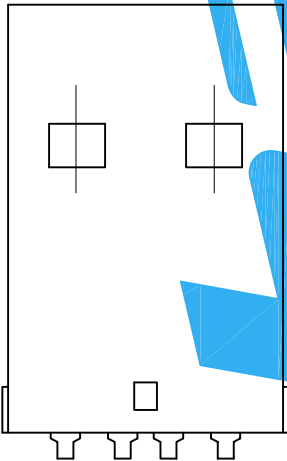


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RoHS



P.C.BA LAYOUT

NOTES:

1. Material Specification:

1) Insulator Material : High temperature plastic

(See Part Number)

Insulator Flammability : UL 94V-0

2)Shell : Brass/SPCC

Plating: Ni

3)Terminal : Copper Alloy

Plating : Gold/Tin Plated

2. Electrical Characteristic:

1)Insulation Resistance : 1000M Ω Min.

2)Contact Resistance : 30m Ω MAX.

3)Withstanding Voltage : 500V AC /minute

4)Current Rating:1.0 AMP

5)Operating Temperature:-40°C~ +105°C

3. Mechanical Characteristic:

1)Insertion Force : 4.5Kgf Max.

2)Extraction Force : (1.0~4.0)Kgf

Part Number:

431 1 4 2 X X X X X X

Series No.:

1-USB"A"Type

Connector Type:

1-Male

Number of Contact:

4-4 PIN

Mounting options:

2- Right Angle solder

Plating Code :

1-Selective gold flash over nickel

3-Selective 0.075um gold over nickel

5-Selective 0.125um gold over nickel

6-Selective 0.25um gold over nickel

7-Selective 0.375um gold over nickel

8-Selective 0.75um gold over nickel

Packaging options:

1-Tube packaging PVC

3-pallet packaging

Insulator Color:

0-White 1-Black

Material (Insulator + shell) :

1-PBT + Brass 2-LCP + Brass

4-PA46 + Brass A-PBT + SPCC

B-LCP + SPCC D-PA46 + SPCC

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Sheet 1 of 1

Title

USB-A/M/90度

Third Angle Projection



Part No.

431142XXXXXX

REV A

Units	mm	Scale	3:1
Tolerance Unless			
Otherwise Specified			
.X	~ ±0.30		
.XX	~ ±0.25		
.XXX	~ ±0.20		
Angle	~ ± 3°		

Drawing By	Date
Hui-Wen	2019/04/08
Reviewed By	Date
Loek-Wu	2019/04/08
Approval By	Date
Kirby-Xiao	2019/04/08

DESCRIPTION.	Date
RELEASED	08/04/19
REV	
1	