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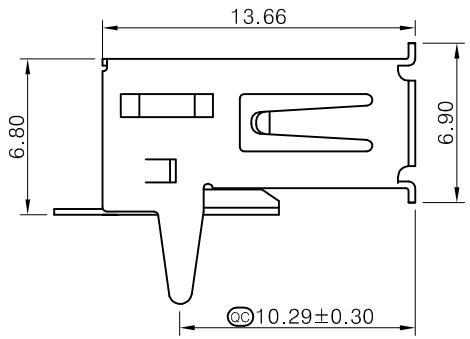
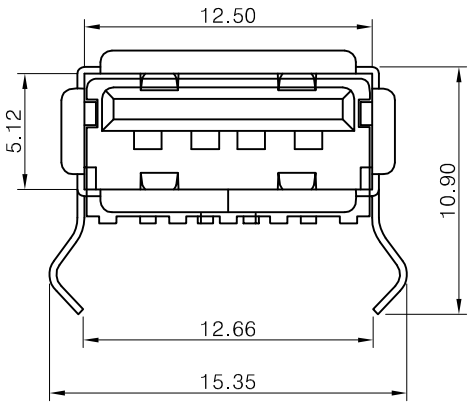
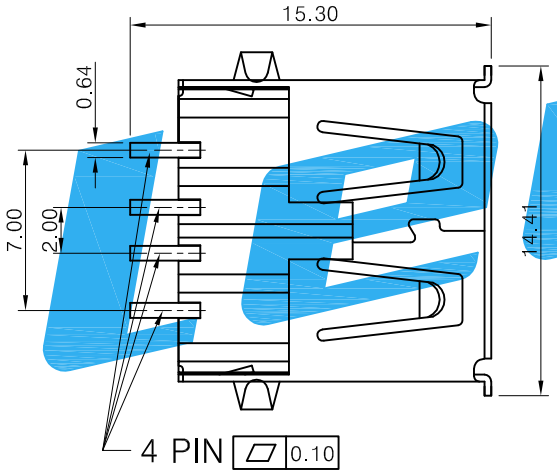
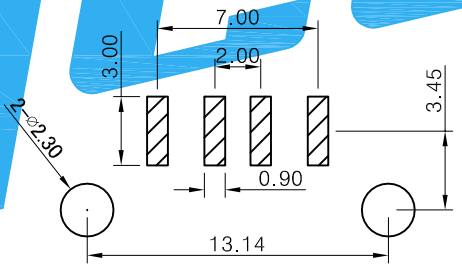
RoHS









RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

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 : 1000MΩ Min.
2)Contact Resistance : 30mΩ 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 2 4 A X X X X 0 H

- Series No.: 1-A/F USB
- Connector Type: 2- Female
- Number of Contact: 4-4 PIN
- Tail & Mounting Style:
- 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
- Insulator material:
  1-PBT +铜壳 2-LCP+铜壳
  4-PA46+铜壳 A-PBT +铁壳
  B-LCP +铁壳 D-PA46 +铁壳
- Insulator Color: 0-White 1-Black
- Packaging options:
  1-Tube packaging pvc shell iron
  2-Tape &Reel packaging
  3-pallet packaging

ISSUED
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CONFIDENTIAL
2019-04-28

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	28/04/19

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

Drawing By	Lin-Wu	2019/04/28
Reviwed By	YP-liang	2019/04/28
Approval By	Kirby-Xiao	2019/04/28

Leyconn
Http://www.leyconn.com

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Sheet 1 of 1
Third Angle Projection

Title	USB A/F SMT Type 塑胶T型 弯脚无盖
Part No.	43124AXXXX0H
REV	A