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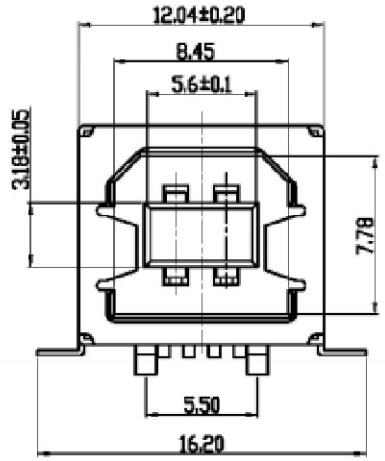
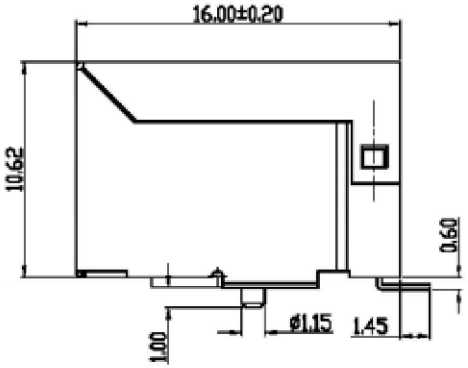
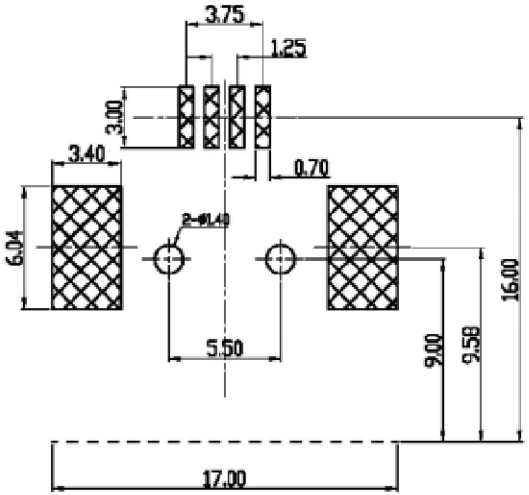
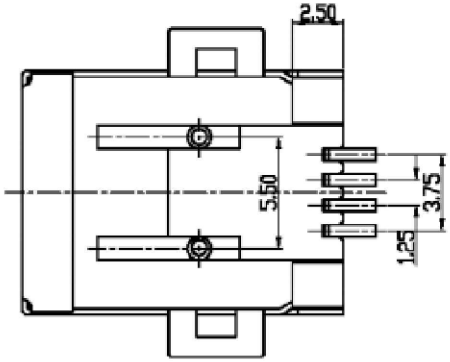
RoHS









PCB EDGE

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

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2019-04-28

Part Number:

432 2 4 4 X X X X 0 H

- Series No.: 2-USB"B"Type
- Connector Type: 2- Female
- Number of Contact: 4-4 PIN
- Mounting options: 4- Surface mount
- 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
- Material (Insulator + shell) :
  1-PBT + Brass 2-LCP + Brass
  4-PA46 + Brass A-PBT + SPCC
  B-LCP + SPCC D-PA46 + SPCC
- Insulator Color: 0-White 1-Black
- Packaging options: 1-Tube packaging pvc shell iron 3-pallet packaging

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

Units mm | Scale 3:1

Tolerance Unless Otherwise Specified
.X ~ ±0.25
.XX ~ ±0.15
.XXX ~ ±0.05
Angle ~ ± 3°

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

Third Angle Projection

Leyconn
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Sheet 1 of 1

Title: 2.54mm Female Header,Single Row H=8.5mm,PIN=Type"Y" PC10.5

Part No. 2181NN1XXCX0 REV A