

# Pin Header

Single Row/ Right Angle DIP Type

Pitch:2.54mm

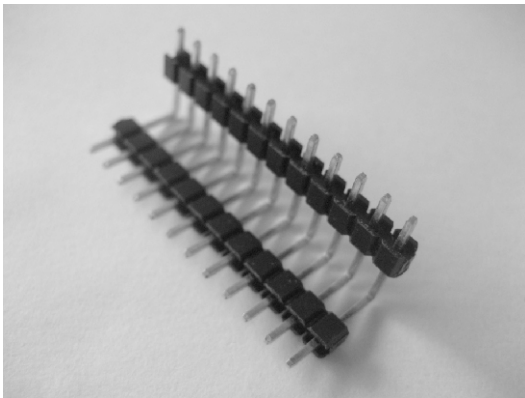
# Series

461 25

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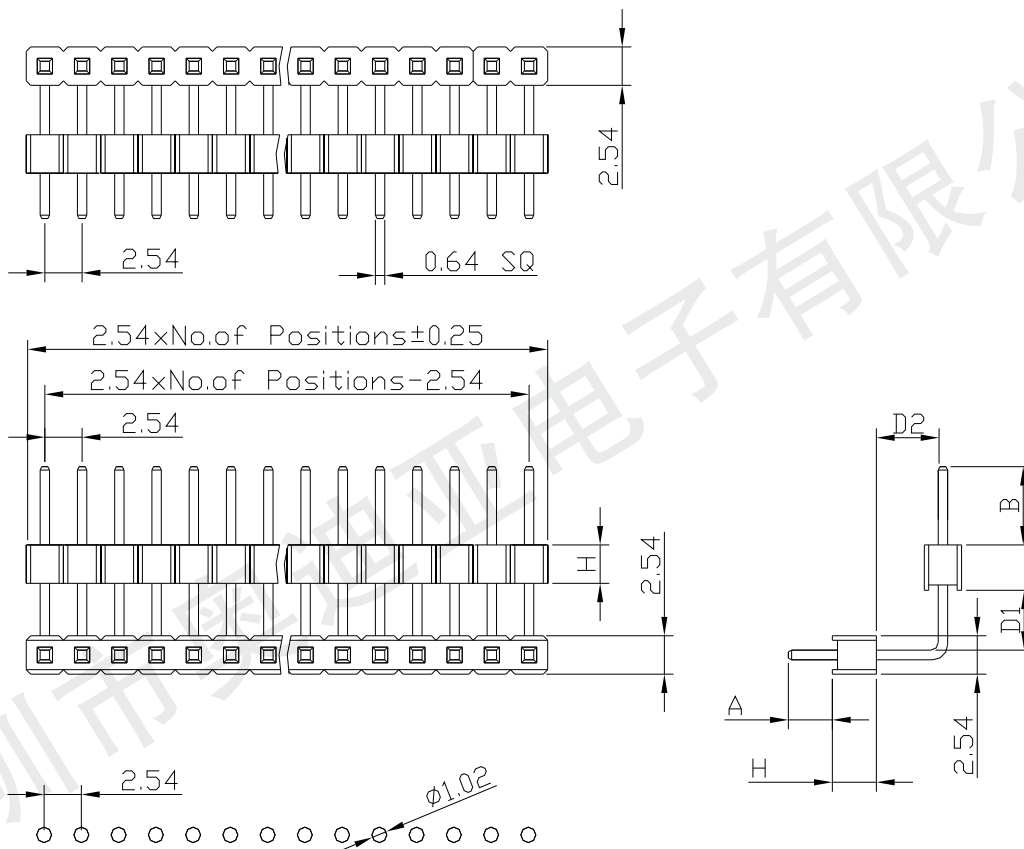


### SPECIFICATIONS (技术参数):

Current Rating (额定电流):	3.0 AMP
Contact Resistance (接触电阻):	30mΩ Max
Insulation Resistance (绝缘电阻):	1000MΩ Min
Withstand Voltage (耐压值):	600VAC/minute
Operation Temperature (工作温度):	-40°C to +105°C

### MATERIALS(材质):

Contact Material (接触件材质):	Copper Alloy
Contact Plating (接触件电镀):	Gold or Tin over 50 μ "Ni
Insulator Material (绝缘体材质):	Polyester(UL94V-0)
	Standard: PBT



PCB LAYOUT

## Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩  
461 25 1 1 20 R 1 4 2 0

① Series No.: 461 = Pin Header  
② Pitch: 25 = 2.54mm  
③ Insulator Height: 1 = 2.50mm

④ Number of row:  
1=Sing row  
2=Double row  
⑤ Number of Contacts:  
Single row=01(1x1)to 40(1x40)  
Double row=04(2x2)to 80(2x40)  
⑥ Tail & Mounting Style:  
R=Right Angle DIP Type

⑦ Contact Plated  
0=Tin 1=Gold Flash  
2=Gold 3u" 3=Gold 5u"  
4=Gold 10u" 5=Gold 15u"  
6=Gold 30u" A=Gold 1.5u"  
B=Gold 2u"  
⑧ Material Type  
0=PPS 3=Nylon-9T  
1=PBT 4=Nylon-6T  
2=LCP 5=PA46

⑨ Tiers of Body  
2 = Double tier  
⑩ Customer Request