

# Pin Header

Straight DIP / Right Angle Type  
Single / Dual Row

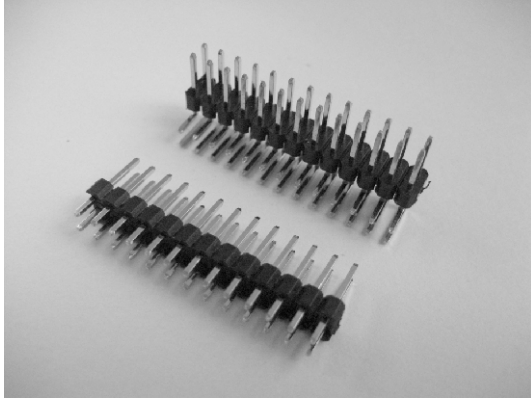
Pitch: 2.54mm

**Series**  
**460 25**

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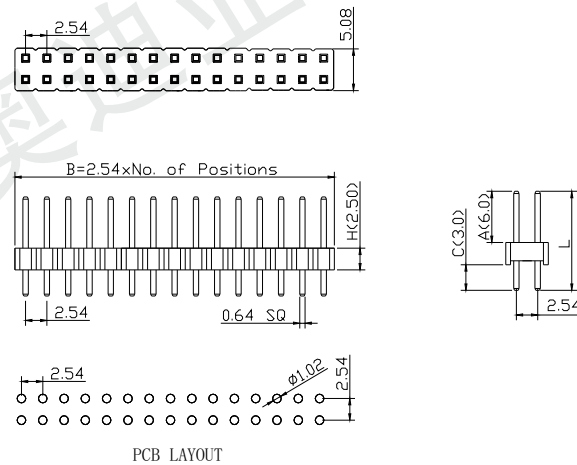
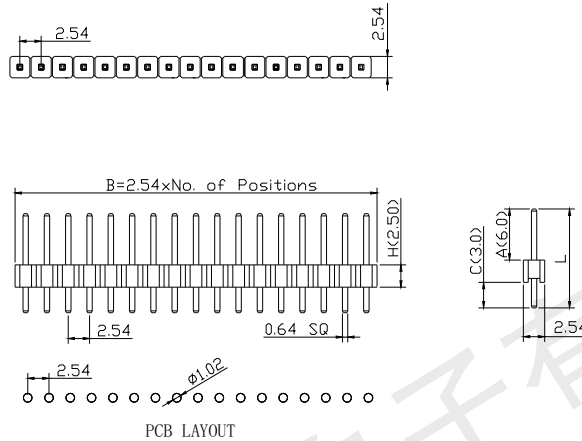


### SPECIFICATIONS (技术参数):

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



## Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩  
46025 1 2 20 S 1 4 1 XXX

① Series No.:  
460 = Pin Header

② Pitch: 25 = 2.54mm

③ Insulator Height:  
1 = 2.50mm  
2 = 2.34mm  
3 = 2.00mm  
4 = 1.70mm  
5 = 1.50mm

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:  
S = Straight DIP Type  
R = Right Angle DIP Type

⑦ Contact Plated  
0 = Tin  
2 = Gold 3u"  
4 = Gold 10u"  
6 = Gold 30u"  
B = Gold 2u"

1 = Gold Flash  
3 = Gold 5u"  
5 = Gold 15u"  
A = Gold 1.5u"

⑧ Material Type  
0 = PPS  
1 = PBT  
2 = LCP  
3 = Nylon-9T  
4 = Nylon-6T  
5 = PA46

⑨ Tiers of Body  
1 = Single tier  
2 = Double tier  
3 = Triple tier

⑩ Pin Length  
XXX = A+H+C  
XXX = A+H+C+D+1.25