

# Pin Header

Straight DIP / Right Angle DIP Type  
Single / Dual Row

Pitch: 1.27mm

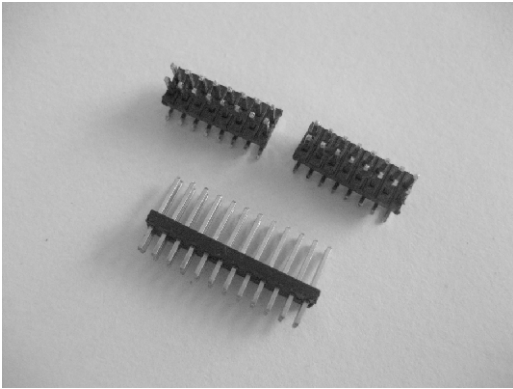
## Series

460 12

**Odia** 奥比亚

Tel: (+86)0755-28248661/2/3

Fax: (+86)0755-27857873

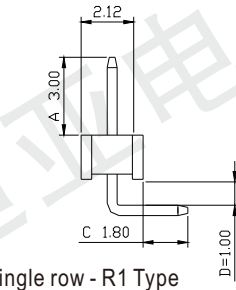
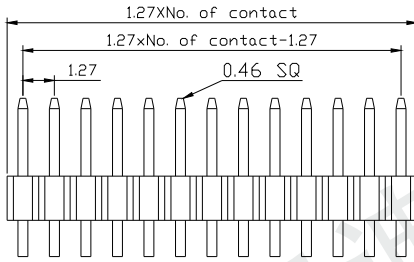
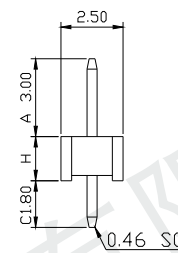
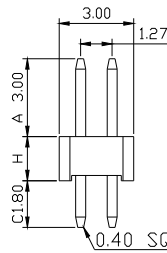
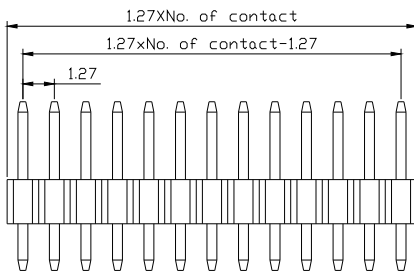


### SPECIFICATIONS (技术参数):

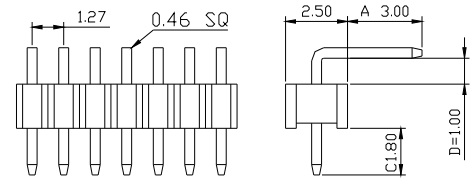
Current Rating (额定电流): 1.0 A  
Withstand Voltage (耐压值): 500V AC/Min  
Insulation Resistance (绝缘电阻): 1000MΩ Min  
Contact Resistance (接触电阻): 30mΩ Max  
Operation Temperature (工作温度): -40°C to +105°C

### MATERIALS (材质):

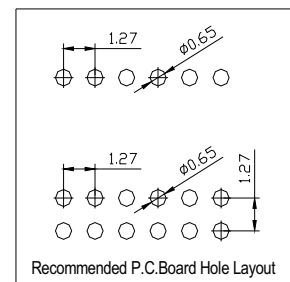
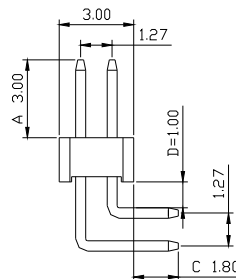
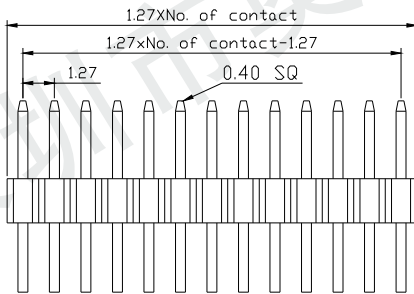
Contact Material (接触件材质): Phosphor Bronze or Brass  
Contact Plating (接触件电镀): Gold or Tin over 50u"Ni  
Insulator (绝缘体材质): PBT OR PA6T(UL94V-0)



Single row - R1 Type



Single row - R2 Type



## Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩  
46012 2 2 50 S 5 X XXX

① Series No.:  
460= Pin Header

③ Insulator Height:  
1 = 1.00mm 2 = 2.00mm  
3 = 2.50mm 5 = 1.50mm  
6 = 1.60mm 7 = 1.70mm  
8 = 0.80mm 9 = 0.65mm

② Pitch: 12 = 1.27mm

④ Number of row:  
1=Sing row  
2=Double row

⑤ Number of Contacts:  
Single row=01(1x1)to 50(1x50)  
Double row=04(2x2)to 100(2x50)

⑥ Tail & Mounting Style:  
S=Straight DIP Type  
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  
2=LCP  
3=Nylon-9T  
4=Nylon-6T  
5=PA46

⑩ Pin Length  
XXX=A+H+C  
XXX=A+H+C+D+1.05

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