

Pin Header

Straight S.M.T Type

Single/ Dual Row;

Pitch:1.27mm

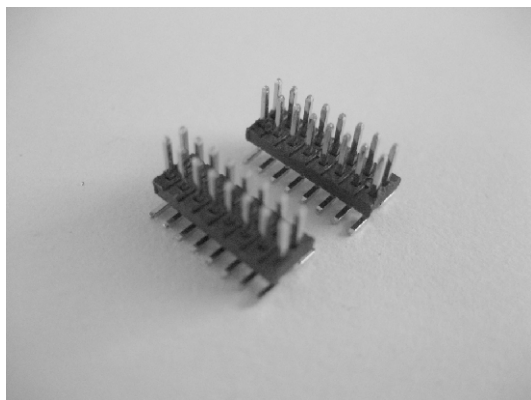
Series

460 12

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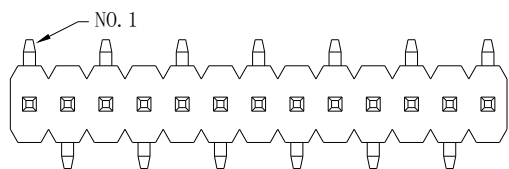


SPECIFICATIONS (技术参数):

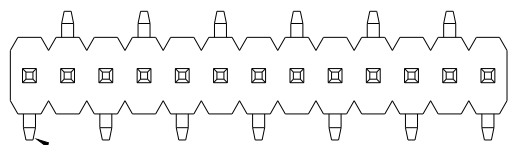
Current Rating (额定电流): 1.0 A
 Withstand Voltage (耐压值): 500V AC/Min
 Insulation Resistance (绝缘电阻): 1000M Ω Min
 Contact Resistance (接触电阻): 30m Ω Max
 Operation Temperature (工作温度): -40 $^{\circ}$ C to +105 $^{\circ}$ C

MATERIALS (材质):

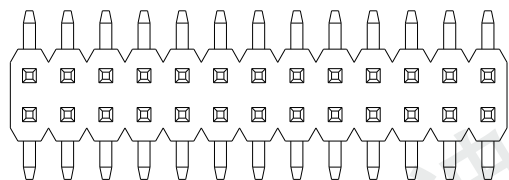
Contact Material (接触件材质): Phosphor Bronze of Brass
 Contact Plating (接触件电镀): Gold or Tin over 50u"Ni
 Insulator (绝缘体材质): PBT OR PA6T(UL94V-0)



Single row - M1 Type



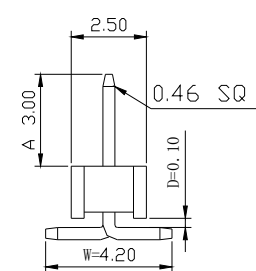
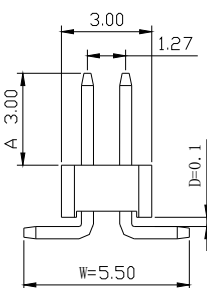
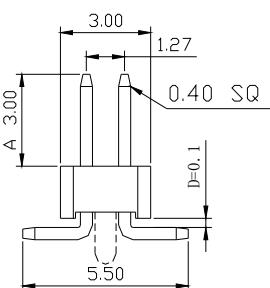
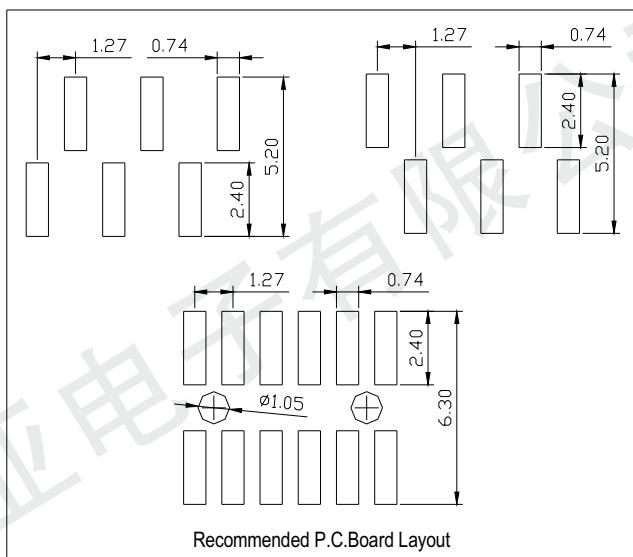
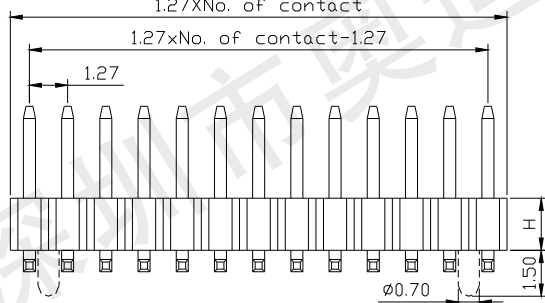
Single row - M2 Type



1.27XNo. of contact

1.27xNo. of contact-1.27

1.27



Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
 46012 1 2 50 M 5 2 1 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:
 M= Straight S.M.T 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"

⑩ Pin Length
 XXX=A+H+D+(W/2)
 XXX=A+H+D+(W-1.27)/2

⑧ Material Type
 2=LCP
 3=Nylon-9T
 4=Nylon-6T
 5=PA46

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