

Pin Header

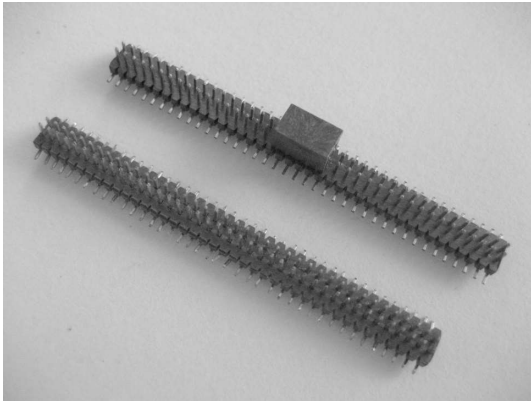
Single Row / Dual Row
Straight DIP Type / S.M.T Type

Pitch: 1.00mm

Series
460 10

Odia 奥比亚

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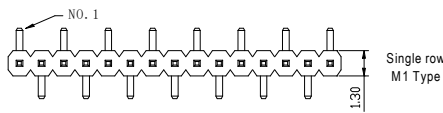


SPECIFICATIONS (技术参数):

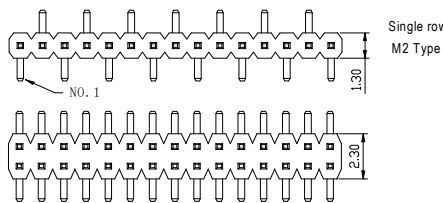
Current Rating (额定电流): 1.0 A
Contact Resistance (接触电阻): 30mΩ Max
Insulation Resistance (绝缘电阻): 1000MΩ Min
Withstand Voltage (耐压值): 300VAC/minute
Operation Temperature (工作温度): -40°C to +105°C

MATERIALS (材质):

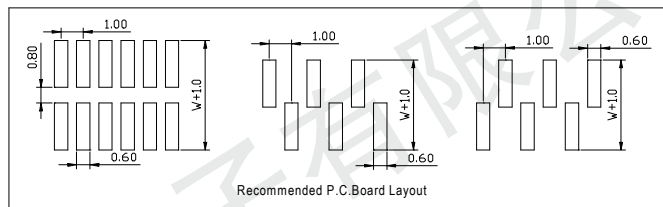
Contact Material (接触件材质): Copper Alloy
Contact Plating (接触件电镀): Gold or Tin over 50u"Ni
Insulator (绝缘体): Glass Filled Polyester(UL94V-0)
Standard: Nylon-6T



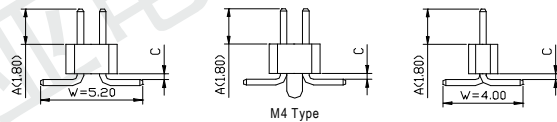
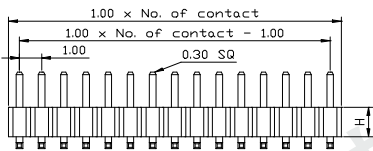
Single row
M1 Type



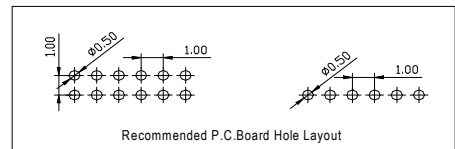
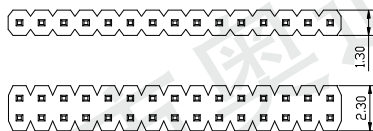
Single row
M2 Type



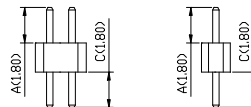
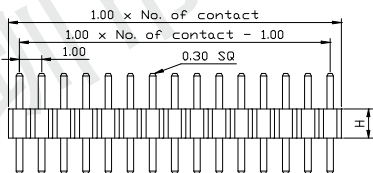
Recommended P.C. Board Layout



M4 Type



Recommended P.C. Board Hole Layout



Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
46010 2 2 20 M 1 4 1 XXX

① Series No.:
460= Pin Header
② Pitch: 10= 1.00mm

③ Insulator Height:
1 = 1.00mm
2 = 1.50mm

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
M=Straight SMT 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
1 = Single tier
2 = Double tier
3 = Triple tier

⑩ Pin Length
XXX=A+H+C+(W/2)
XXX=A+H+C+(W-1.0)/2
XXX=A+H+C