

Pin Header

Pitch: 2.54mm

Single Row /Dual Row

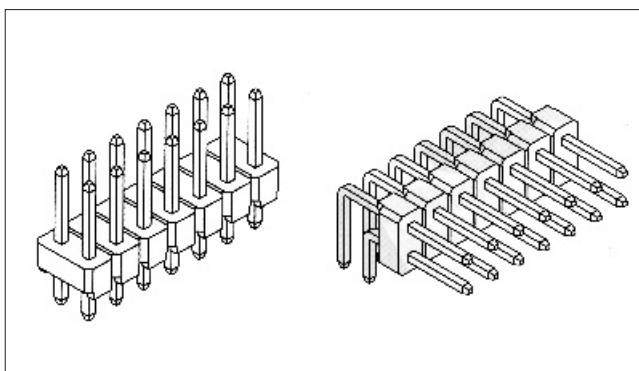
Straight DIP Type/Right Angle DIP Type

Series

311-313

sgdconn

Http://www.sgdconn.com



SPECIFICATIONS:

Current Rating: 3.0 AMP

Contact Resistance: 30m Ω Max

Insulation Resistance: 1000M Ω Min

Withstand Voltage: 600VAC/minute

Operation Temperature: -40°C to +105°C

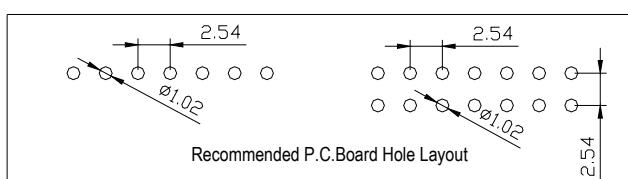
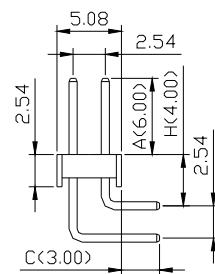
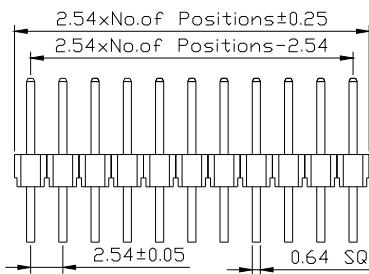
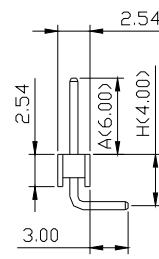
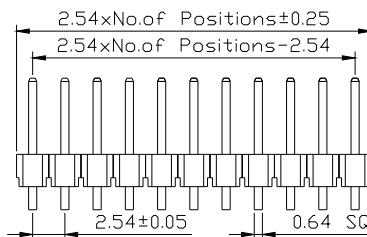
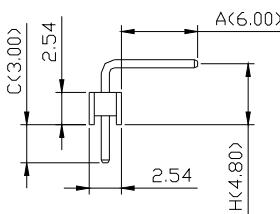
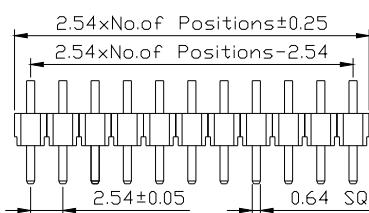
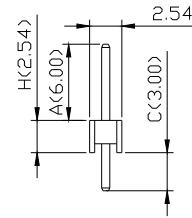
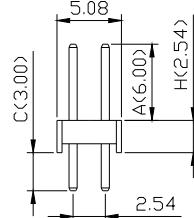
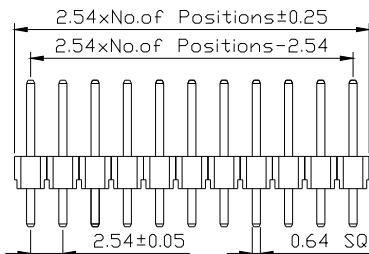
MATERIALS:

Contact Material: Copper Alloy

Contact Plating: Gold or Tin over 50 μ "Ni

Insulator Material: Polyester(UL94V-0)

Standard: PA6T



Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
3 1 X X XX X 1 4 1 XXX

① Series No.:
3= Pin Header

③ Insulator Height:
1 = 1.50mm
2 = 2.00mm
3 = 2.50mm

② Pitch: 1 = 2.54mm

④ Dip Spacing:
1=Single row
2=Double row

⑤ Number of Contacts:
Single row = 01 to 40
Double row= 02 to 80

⑥ Tail & Mounting Style:
S=Straight DIP Type
R=Right Angle DIP Type

⑦ Contact Plated
0=Tin 1=Gold F lash
2=Gold 3u" 3=Gold 5u"
4=Gold 10u" 5=Gold 15u"
6= Gold 30u"

⑧ Material Type
0=PPS 3=Nylon-66
1=PBT 4=Nylon-6T
2=LCP 5=P A46

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

⑩ Pin Length
XXX=A+H+C