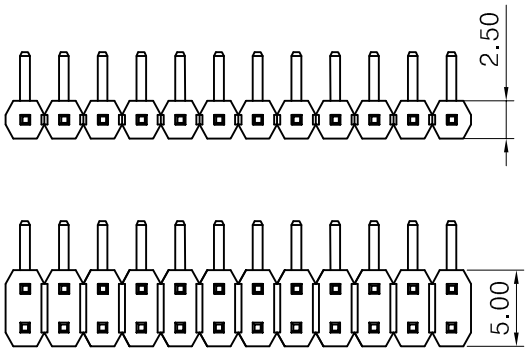
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RoHS



N=No. of contacts / per row

Dim \ P位	(1-39)	40
Dim A	2.54*N-0.20	101.6
Dim B	2.54*(N-1)	

SPECIFICATIONS

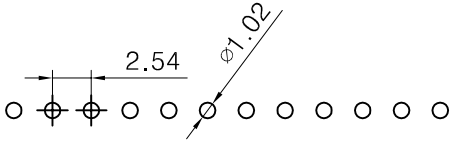
Current Rating: 3A
Contact Resistance:20mΩ Max
Insulation Resistance:1000MΩ Min
Withstand Voltage:600V AC/minute
Operation Temperature:-40℃ to +105℃
Contact Material: Brass
Contact Plating:Gold or Tin over 50μ"Ni
Insulator Material:Polyester(UL94V-0)

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2019-02-27

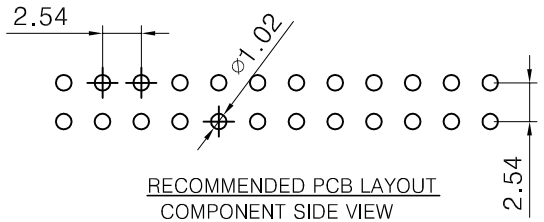
Part Number:

31 X NN X X 2 XXX X

- Number of Row: 1=Single Row, 2=Double Row
- Pin number of each row: 01 ~ 40 PIN
- Insulator Material: 2=LCP, 4=PA46, 5=PA6T, 9=PA9T
- Tail & Mounting Style: 2=Right Angle
- Contact Plated: 0=Tin over nickel, 1=Gold flash over nickel, 3=0.075um gold over nickel, 5=0.125um gold over nickel, 6=0.25um gold over nickel, 7=0.375um gold over nickel, 8=0.75um gold over nickel, A=0.02um gold over nickel, B=0.01um gold over nickel, 2=0.05um gold over nickel
- PIN Length: XXX=A+H+C+D+1.25
- Others



RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW



RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	27/02/19

Units: mm | Scale: 2:1

Tolerance Unless Otherwise Specified
.X ~ ±0.30
.XX ~ ±0.25
.XXX ~ ±0.20
Angle ~ ± 3°

		Date
Drawing By	Lin-Wu	2019/02/27
Reviwed By	YP-Liang	2019/02/27
Approval By	Kirby-Xiao	2019/02/27

Leyconn
Http://www.leyconn.com

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Sheet: 1 of 1
Third Angle Projection

Title: 2.54mm PIN Header H=2.50mm 单双排 RA Type(反弯)

Part No.: 31XNNXX2XXXX REV: A