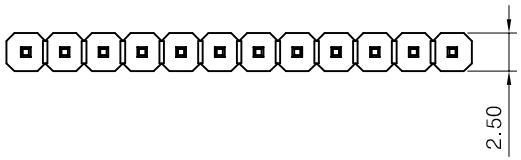
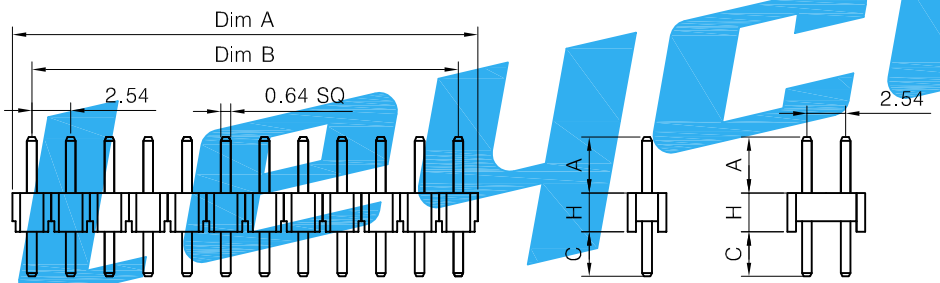
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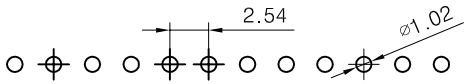
RoHS



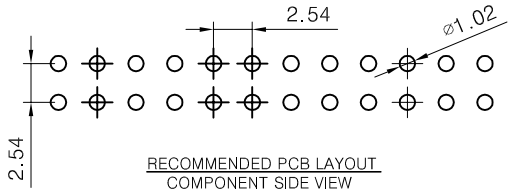
N=No. of contacts / per row

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





RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW



RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

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:Au or Sn over 50μ"Ni
Insulator Material:Polyester(UL94V-0)

ISSUED
Leyconn
CONFIDENTIAL
2019-02-27

Part Number:

31 X NN X X 1 XXX X

- Serial number: Determined by the LEYCONN
- PIN Length: XXX-A+H+C
- Tail & Mounting Style: 1-Straight solder
- 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
- Insulator Material:
  2-LCP 4-PA46
  5-PA6T 9-PA9T
- Pin number of each row:
  01 ~ 40 PIN
- Number of Row:
  1-Single Row
  2-Double Row

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	26/02/19

Units mm Scale 2:1

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

	Drawing By	Date
	Lin-Wu	2019/02/26
	Reviwed By	Date
	YP-Liang	2019/02/26
	Approval By	Date
	Kirby-Xiao	2019/02/26

Leyconn
Http://www.leyconn.com

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TEL: +86(755)26078616 FAX: 26070522

Sheet 1 of 1
Third Angle Projection

Title: 2.54mm PIN Header Single/Dual Row ,Straight
Part No.: 31XNNXX1XXXX REV A