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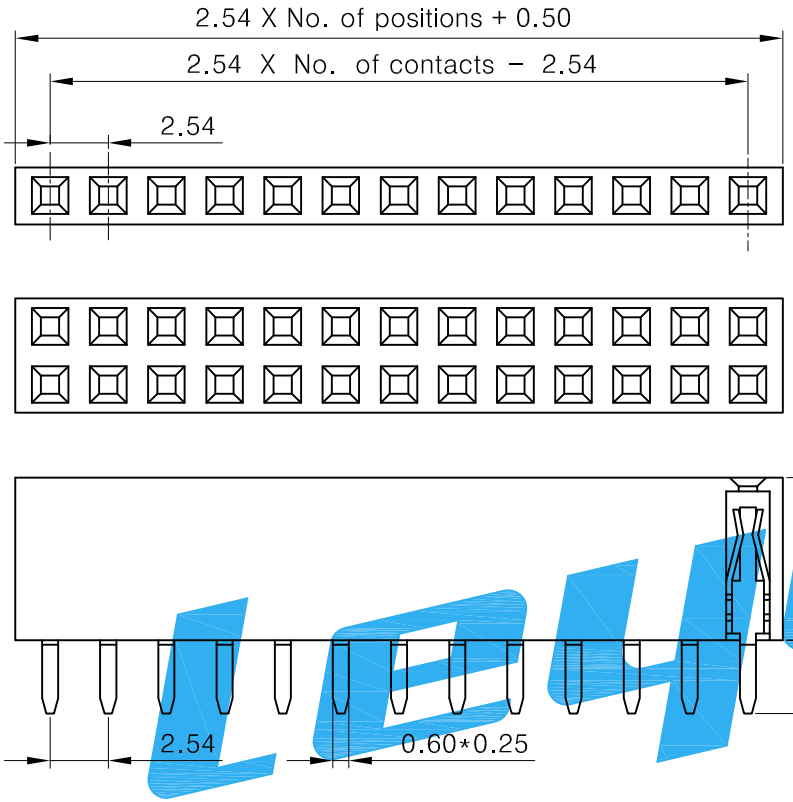
RoHS



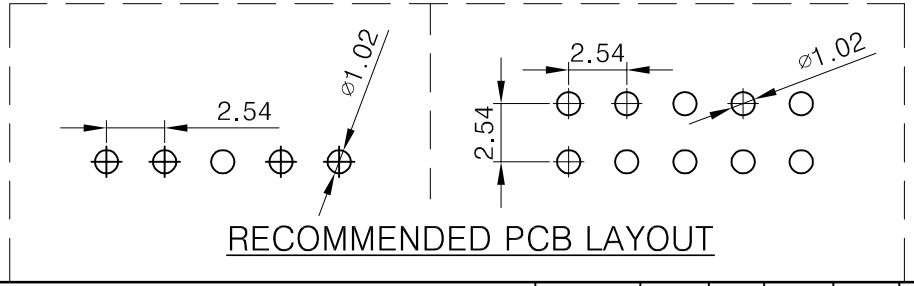
SPECIFICATIONS

Current Rating: 3 Amps
Withstanding Voltage: AC 600V
Insulation Resistance:1000MΩ Min
Contact Resistance: 20mΩ Max
Insulator Material: Polyester(UL94V-0) See Part Number
Contact Material: Phosphor bronze
Contact Plating: Au or Sn over 50u" Ni
Operation Temperature: -40°C to +105°C

Part Number:

2 1 7 X NN 1 X X 0 X 0

- Pitch: 1-2.54mm
- Height of Insulator: 7- 7.10mm
- Number of row: 1-Single row, 2-Double row
- Pin number of each row: 01 ~40PIN
- Type of terminations : 1 - Straight Solder
- Insulator Material : 2-LCP 4-PA46 5-PA6T 9-PA9T
- Packaging Options : 1-Tube Packaging 3-Pallet Packaging
- Plating Code : 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 8-0.758um gold over nickel



RECOMMENDED PCB LAYOUT

ISSUED
Leyconn
CONFIDENTIAL
2019-01-23

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	23/01/19

Units: mm | Scale: 3:1

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

		Date
Drawing By	Lin-Wu	2019/01/23
Reviwed By	YP-Liang	2019/01/23
Approval By	Kirby-Xiao	2019/01/23

Leyconn
Http://www.leyconn.com

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Sheet 1 of 1
Third Angle Projection

Title: 2.54mm Female Header, Straight DIP Type, H=7.1mm
Part No. 2171NN1XX0X0 REV A