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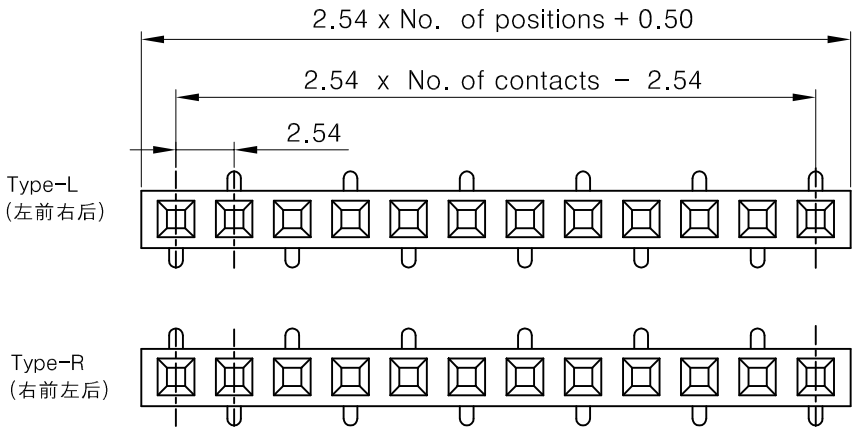
RoHS



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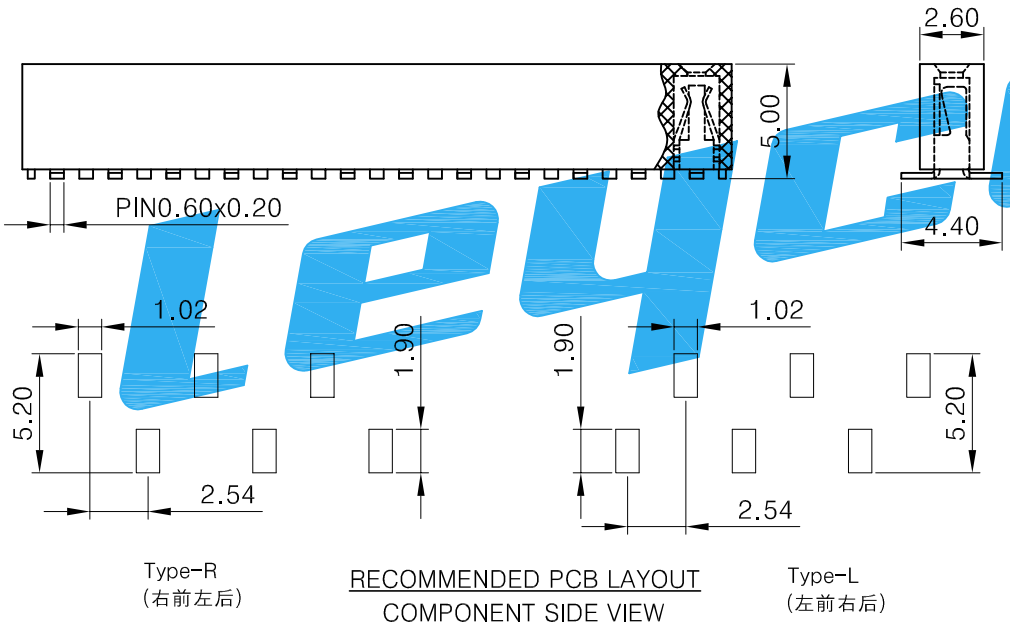
2019-01-23

SPECIFICATIONS

Current Rating: 3 Amps
Withstanding Voltage: AC 600V/minute.
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 5 1 NN X X X 0 X 0

- Pitch: 1-2.54mm
- Height of Insulator: 5-5.00mm
- Number of row: 1-Single row
- Pin number of each row: 01 ~40PIN
- Type of terminations : 3-Surface mont-perpendicular; L-Surface mont-TypeL(单排左前右后); R-Surface mont-TypeR(单排右前左后)
- Insulator Material : 2-LCP 5-PA6T 9-PA9T
- 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; 8-0.75um gold over nickel; T-Matte Tin over nickel
- Location Peg ,Pick &place pad Options: 0-Standard 2-With CAP
- Packaging Options : 1-Tube Packaging; 2-Tape & Reel Pakaging; 3-Pallet Packging

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°

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

Leyconn
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Sheet 1 of 1
Third Angle Projection

Title: 2.54mm Female Header, Straight S.M.T Type, H=5.0mm
Part No. 2151NNXXX0X0 REV A