



SPECIFICATIONS
Current Rating: 2 Amps
Withstanding Voltage: AC 500V
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 2 4 1 NN X X X X X 0

Pitch: 2-2.00mm
Height of Insulator: 4-4.30mm
Number of row: 1-Single row,
01 ~40PIN
Pin number of each row:
Type of terminations:
L-Surface mount-TypeL(单排左右后)
R-Surface mount-TypeR(单排左右后)
3-Surface mount-Pendicular(奇数)
Insulator Material:
2-LCP 5-PA6T 9-PA9T
Packaging Options:
1-Tube Packaging
2-Tape & Reel packaging
Location Peg, Pick &Place pad Options:
0-Standard
2-With CAP
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

RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

E		Units	mm	Scale	3:1	Drawing By	Date	2019/02/14	Leyconn			LEYCONN ELECTRONICS CO.,LTD.
D		Tolerance Unless				Reviewed By	Date	2019/02/14	Http://www.leyconn.com			深圳市联益康电子有限公司
C		Otherwise Specified				YP-Liang	Date	2019/02/14	TEL: +86(755)26078616			FAX: 26070522
B		.X ~ ±0.30				Approval By	Date	2019/02/14	Sheet 1 of 1			Title 2.00mm Female Header, H=4.3mm SMT Type W2.4
A		.XXX ~ ±0.20				Kirby-Xiao	Date	2019/02/14	Third Angle Projection			Part No. 2241NNXXXXX0
REV		Angle ~ ± 3°							REV A			
1	2	3	4	5	6	7	8					