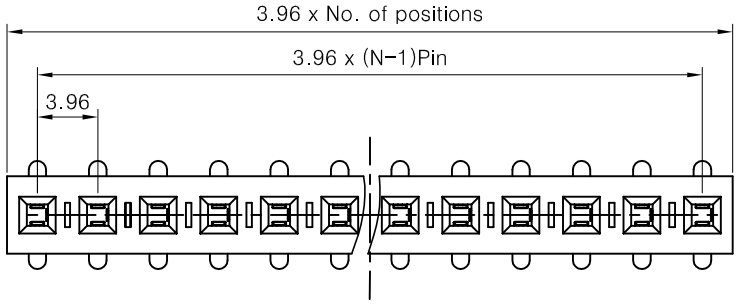
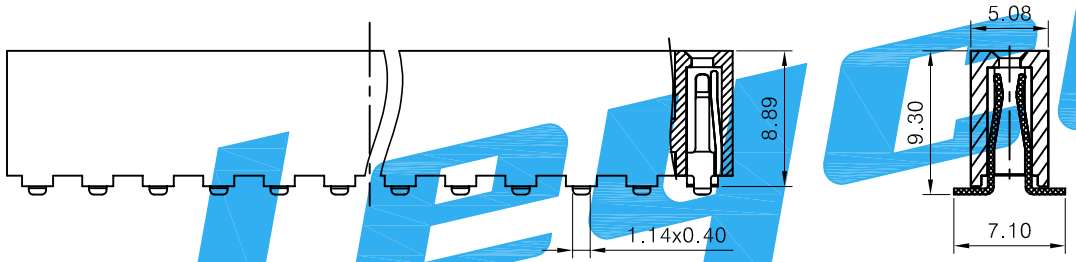
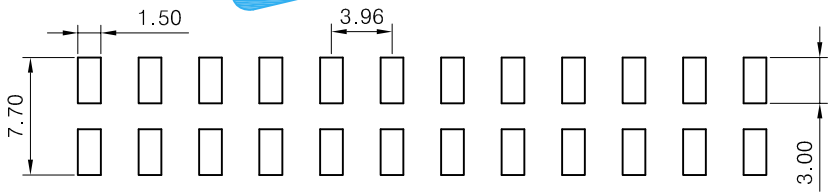
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RoHS







RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

ISSUED
Leyconn
CONFIDENTIAL
2019-02-14

SPECIFICATIONS

Current Rating: 7.5 Amps
Withstanding Voltage: AC 1500V/minute.
Insulation Resistance:1000MΩ Min
Contact Resistance: 20mΩ Max
Insulator Material: Polyester(UL94V-0) See Part Number
Contact Material: Brass or Phosphor bronze
Contact Plating: Au or Sn over 50u" Ni
Operation Temperature: -40°C to +105°C

Part Number:

2 6 8 1 NN 3 X X 0 X 0

Pitch:
1-3.96mm

Height of Insulator:
8-8.89mm

Number of row:
1-Single row

Pin number of each row:
01 ~20PIN

Type of terminations :
3-Surface mount-perpendicular

Insulator Material :
2-LCP 5-PA6T
4-PA46 9-PA9T

Packaging Options :
1-Tube Packaging
2-Tape & Reel 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
8-0.75um gold over nickel
A-0.02um gold over nickel
B-0.01um gold over nickel

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	14/02/19

Units mm | Scale 2:1

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

Drawing By	Lin-Wu	Date 2019/02/14
Reviwed By	YP-Liang	Date 2019/02/14
Approval By	Kirby-Xiao	Date 2019/02/14

Leyconn
Http://www.leyconn.com

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Sheet 1 of 1
Third Angle Projection

Title: 3.96mm Female Header,Single Row H=8.89mm,SMT Type
Part No. 2681NN3XX0X0 REV A