

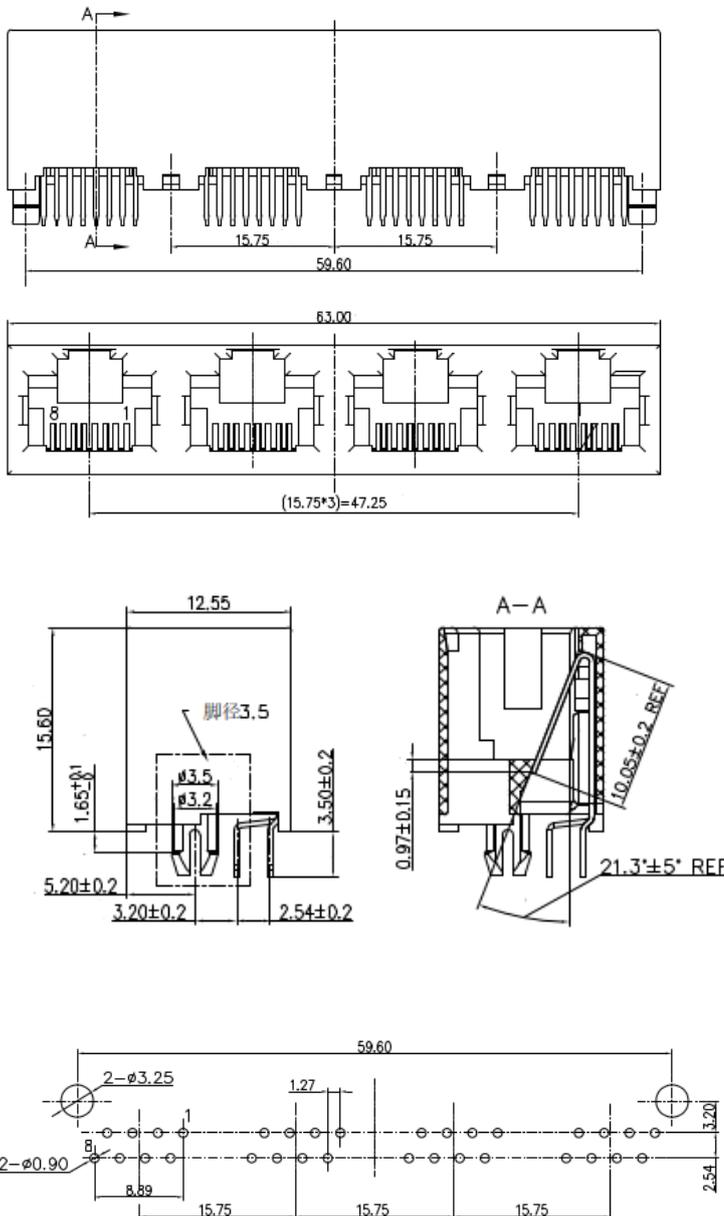
## RJ45 1x4 Connector

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Model No: RJ14DN101L00

Dimension: mm

Notes:



Recommend PCB Layout

### MECHANICAL

1. Contact Material:  
Housing: Thermoplastic, Yellow 114C, UL94-0  
Contact: Phosphor Bronze, area G/F gold plating.
2. RJ45 Cavities Conform to FCC and Part 68.
3. Operation Life: 750 cycles
4. Mating / Un-mating Force: 20N Max.
5. Retention Strength: 50N for 60 Secs.
6. Part recommend for wave soldering process with 260°C and 10 Secs. Max.

### ELECTRICAL

1. Voltage Rating: 125Vac RMS
2. Current Rating: 1.5AMP
3. Contact Resistance: 50 milliohm Max.
4. Insulation Resistance: 500 megohm Min. @500Vdc
5. Operating Temperature T= -40°C to +85°C
6. Storage Temperature T= -40°C to +85°C

Data sheet subject to change without notice.

Unless otherwise specified, all tolerance are  $\pm 0.25$ mm

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