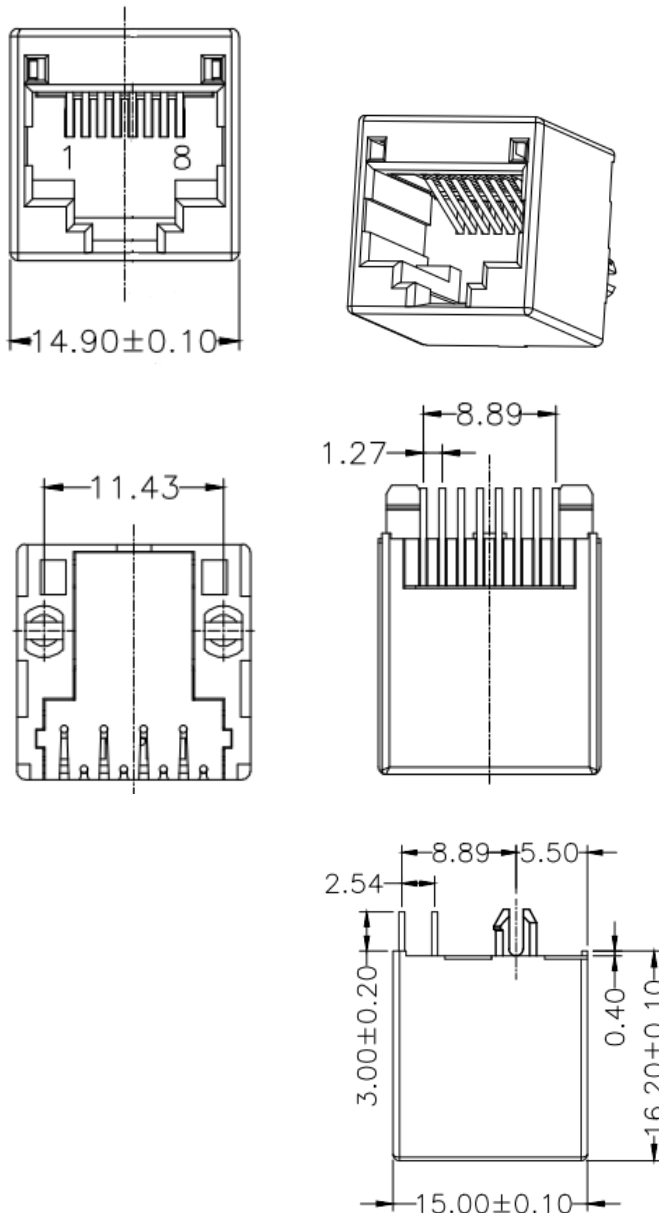


RJ45 1x1 Connector

RJ45 1x1 Connector

Model No: RJ11SN102L00

Dimension: mm

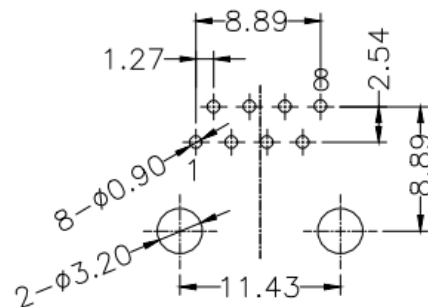


MECHANICAL

1. Contact Material:
Housing: Thermoplastic, UL94V-0, Red 485u.
Contact: Phosphor Bronze, G/F Plating ver Nickel.
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: 125 VAC RMS
2. Current Rating: 1.5 AMP.
3. Contact Resistance: 50 milliohm Max.
4. Insulation Resistance: 500 megohm Min.
@500VDC
5. Dielectric Withstanding Resistance: 1000VAC RMS
50Hz, 1 min.
6. Operating Temperature T= -40°C to +85°C
7. Storage Temperature T= -40°C to +85°C



Suggested PCB Layout

Notes:

Data sheet subject to change without notice.

Unless otherwise specified, all tolerance are ±0.25mm

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