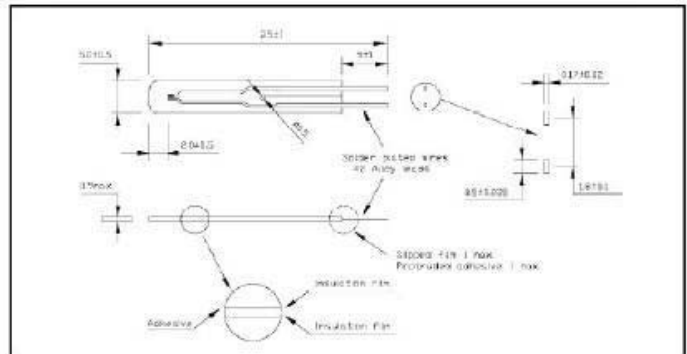
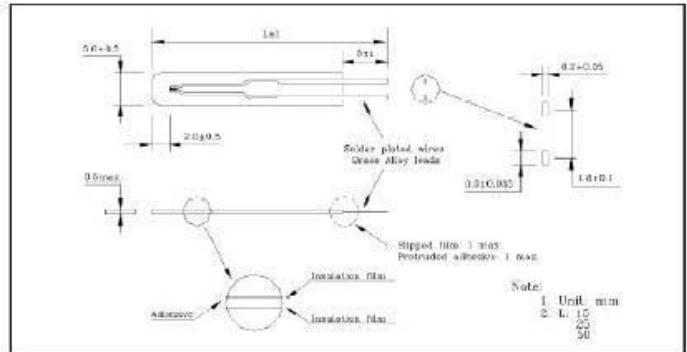




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# Thin-Film NTC Thermistors

TJ Series



**FEATURES:**

- Suitable for narrow space
- Rapid response time
- Elastic and solder easily
- RoHS Compliance
- UL1434 Certification

The TJ thermistor feature ultra thinness of 500 μm and superior electrical insulation. It is possible to use with safety in ambience that might contact with electrodes.

SPECIFICATIONS	
Temperature ranges	-50°C to 90°C
<b>R<sub>25</sub></b> : Rated Zero-power resistance value at 25 °C	10,000 ohms
Tolerances	±1%, ±3%, ±5%
<b>B value:</b> Determined by rated zero-power resistance at 25 °C and 85 °C	3435K 3977K
R/T curve	A. F curve
Tolerances	±1%
Dissipation constant	0.7 mW/ °C in still air
Thermal time constant	Approx 2 seconds in air
Maximum power rating	3.5 mW (at 25 °C)

**Ordering Map**

