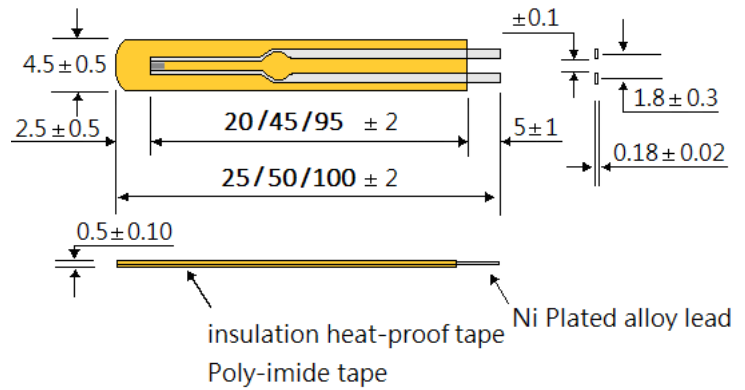
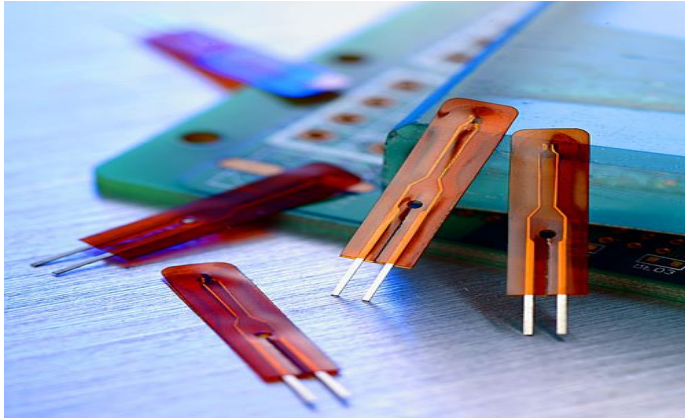


UTJ Series



FEATURES:

- Suitable for narrow space.
- UTJ Series thermistors feature ultra thinness of 500 μ m and superior electrical insulation.
- It is possible to use with safety in ambience that might contact with electrodes.
- Rapid response time.
- Elastic and solder easily

SPECIFICATIONS

Temperature rating -40°C to 115°C

B value : 3435K~3950K

Determined by rated zero-power

Resistance at 25°C and 85°C

Rated zero-power 10,000 ohms

Resistance value at 25°C 50,000 ohms

Tolerance $\pm 1\%$ $\pm 3\%$ $\pm 5\%$

100,000 ohms

Dissipation constant 0.7mW/°C in still air.

Thermal time constant Approx 5 seconds in air.

Maximum power Rating 3.5mw at 25°C

Tolerance $\pm 1\%$ $\pm 2\%$ $\pm 3\%$ $\pm 5\%$

Order Map UTJ - 103 -

Series Code	Res. value	Res. tolerance	Lengths
Temperature	at 25°C	F : 1%	025 :25 mm
Sensor	10 x 1000 Ω	G : 2%	050: 50 mm
		H : 3%	100: 100 mm
		J : 5%	

