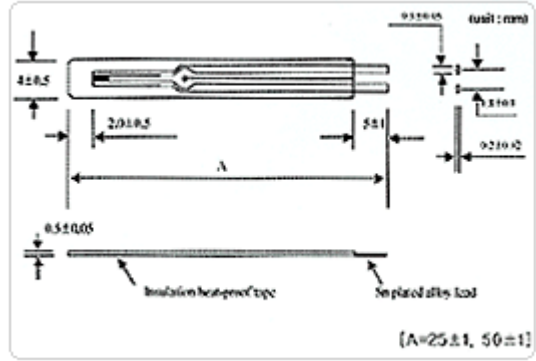


MLTJ Series



FEATURES:

- Suitable for narrow space.
- MLTJ 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 125°C

B value : 3435K

Determined by rated zero-power

Resistance at 25°C and 85°C

Rated zero-power Resistance value at 25°C 10,000 ohms

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

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 $\pm 1\%$ $\pm 2\%$ $\pm 3\%$

Order Map ML TJ 103 F - □□□

Series Code	Type	Res. value	Res. tolerance	Lengths
ML	TJ	at 25°C	F: 1%	015:15 mm 022: 22 mm
Sensor	High-Film thermistor	10 x 1000 Ω	H: 3%	025 :25 mm 032: 32 mm
			J: 5%	050: 50 mm