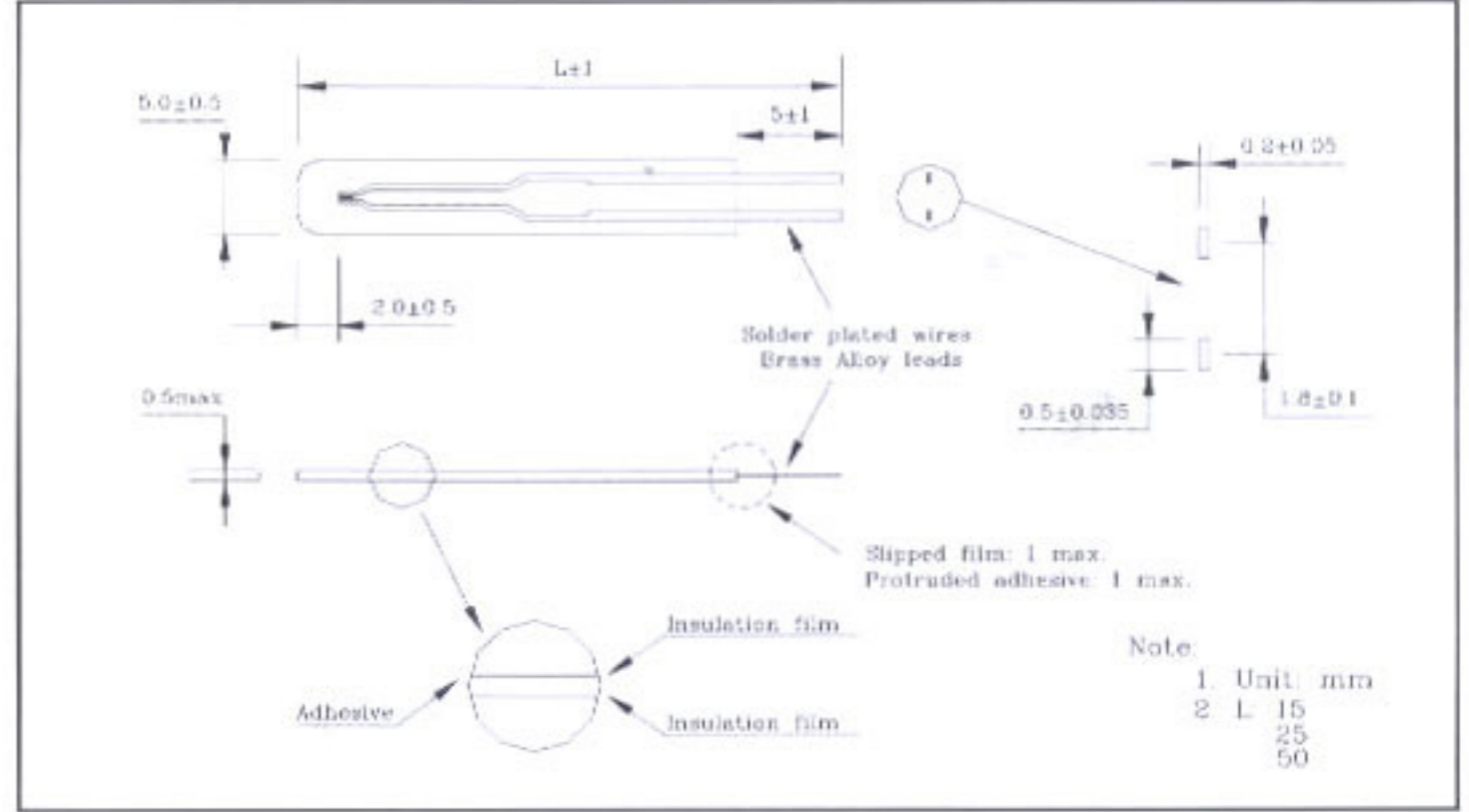
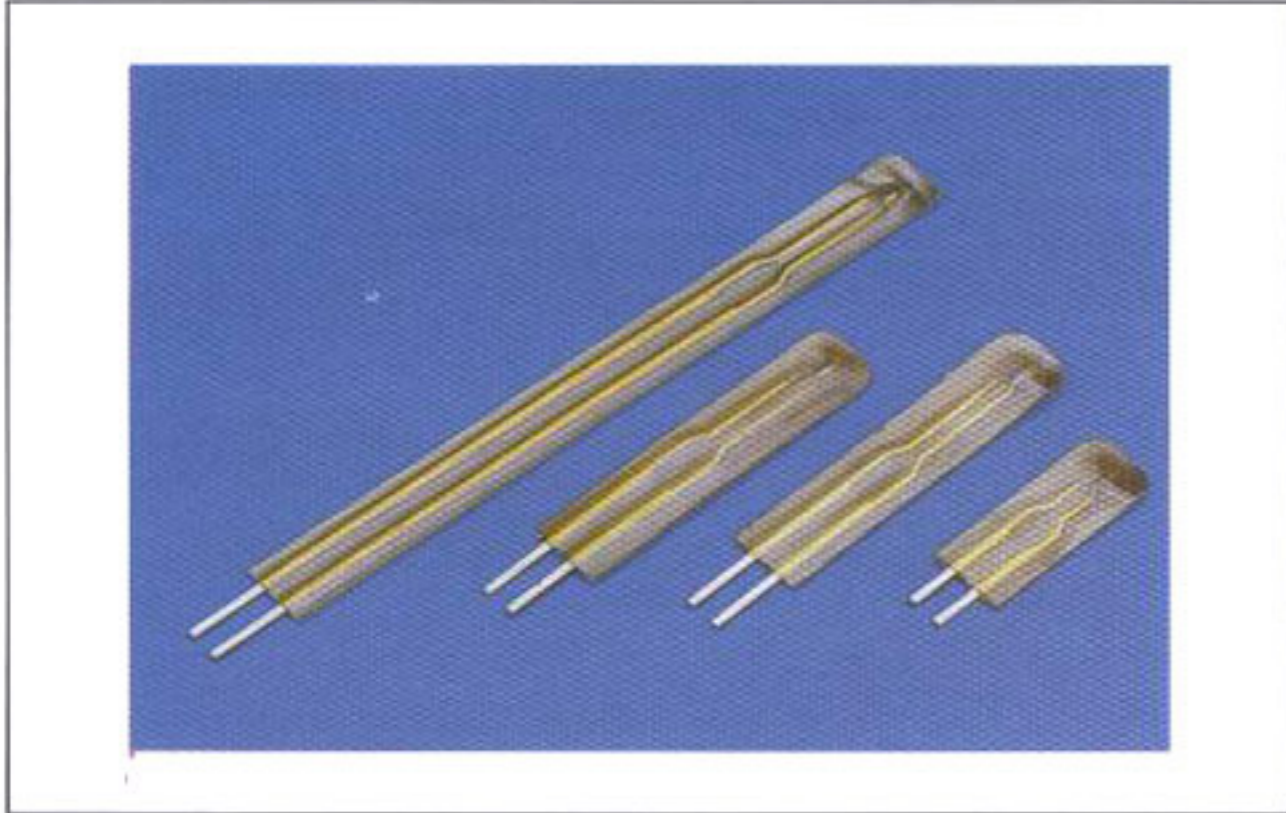


Thin-Film NTC Thermistors

TJ Series



FEATURES:

- Suitable for narrow space
- Rapid response time
- Elastic and solder easily

The TJ thermistor feature ultra thinness of $500 \mu\text{m}$ 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 value:	3435K
R₂₅ :		Determined by rated zero-power resistance at 25°C and 85°C	
Rated Zero-power resistance value at 25°C	10,000 ohms	R/T curve	F curve
Tolerances	$\pm 1\%$, $\pm 3\%$, $\pm 5\%$	Tolerances	$\pm 1\%$
		Dissipation constant	$0.7 \text{ mW}/^{\circ}\text{C}$ in still air
		Thermal time constant	Approx 5 seconds in air
		Maximum power rating	3.5 mW (at 25°C)

Ordering Map

