



Medical NTC Thermistors

Part Number	Thermistor Size	R @ 25°C, Ohm	Available Thermistor Interchangeability, +/- °C	Temperature
Semiconductor NTC Thermistors				
SE-1, Epoxy encapsulated with 8 mm leads	2.8 x 2.4 x 1.7 mm ³	320	0.1; 0.2; 0.3;	-100 °C - +120 °C
Catheter Silicon NTC Thermistors with two 2 meter wire leads				
In polyimide tube:	Tube OD 0.48mm, length 4mm die size: 0.25 x 0.25 x 1.6mm ³	1.5M	0.1; 0.2; 0.3;	-10 °C - +175 °C
With insulating coatings ~1 um thickness	0.25 x 0.25 x 1.6mm ³	1.5M		
Catheter Germanium NTC Thermistors with two 2 meter wire leads				
In polyimide tube:	Tube OD 0.48mm, length 4mm die size: 0.25 x 0.25 x 0.7mm ³	700	0.1; 0.2; 0.3;	-100 °C - +175 °C
With insulating coatings ~1 um thickness	0.25x 0.25 x 0.7mm ³	700		
Custom NTC thermistors with other semiconductor die size and leads are available upon request.				