



NTC Thermistors

TYPICAL APPLICATIONS	
1. TELECOMMUNICATIONS APPLICATIONS <ul style="list-style-type: none">• Temperature Compensation of Crystal Oscillators (TCXO)• Gain Stabilization• Transistor Temperature Compensation• Ambient Temperature Compensation	4. MEDICAL <ul style="list-style-type: none">• Kidney Dialysis• Blood Oxygenator• Blood Analysis Equipment• Respirators• Blood Gases Monitors• Infant Incubators
2. INDUSTRIAL APPLICATIONS <ul style="list-style-type: none">• Heat Pump Sensors• Chiller Sensors• Bearing Overtemp Protection• Photographic Processing• Copy Machines• Gas Analyzers• pH Monitors• Compressor Controls• Differential Temperature Control• Industrial Process Controls• Crystal Ovens• Refrigeration• Fan Motor Speed Control• Commercial Vending Machines	
3. CONSUMER APPLIANCES <ul style="list-style-type: none">• Thermostats• Refrigerators• Air Conditioners• Dishwashers• Microwave Meat Probes• Small Appliances• Coffee Makers• Electronic Thermometers• Energy Efficient Monitors• Solar Collectors• Smoke Detectors• Portable Refrigerators/Food Warmers	6. AUTOMOTIVE AND TRANSPORTATION <ul style="list-style-type: none">• Emission Controls• Coolant Sensors• Air Temperature Sensors• Climate Control• Windshield/Mirror Defroster• Altimeter• Oil Temperature Sensor• Automatic Transmission Temperature Sensor