

### FAST, ACCURATE, AND FLEXIBLE: AN EXCELLENT TEMPERATURE **MEASUREMENT SOLUTION**

INTRODUCING THE MODEL 60X MICRO-THERMOCOUPLE



# PRECISION AND PERFORMANCE FOR CRITICAL TEMPERATURE MEASUREMENT

TE Connectivity's Micro-Thermocouples (MTCs) offer flexible, ultra-thin tips for minimal influence on temperature and exceptional accuracy for excellent performance in complex environments. With a fast response time measured in fractions of a second, they are suited for applications requiring rapid temperature detection. MTCs help enable precise, reliable temperature measurements across diverse medical and industrial applications.

## TOP 4 BENEFITS

FLEXIBLE, **ULTRA-THIN TIP**  **HIGH ACCURACY** 

**FAST RESPONSE TIME** 

**COST-EFFECTIVE** THERMAL **SOLUTION** 



Minimal influence on object temperature due to its low thermal mass, providing highly accurate measurements.



Deliver exceptional accuracy and reliable performance even in complex environments.



Fast response time, detecting temperature changes in fractions of a second.



Efficient design offers costeffective thermal solution without compromising on performance. Suited for integrating into various medical and industrial applications.

#### **MODEL 60X MICRO-THERMOCOUPLE APPLICATIONS:**

- Medical Catheters Ablation Catheters • Cryotherapy Tissue Shrinkage
- Microelectronics

# CONTACT TE TO CONNECT WITH A SPECIALIST TODAY!

Experience the precision and flexibility of our Model 60x Micro-Thermocouple for yourself. Click below to order your free samples today. Discover how TE's sensors can help elevate your medical device design. Experience the difference with TE Connectivity.

Order Now