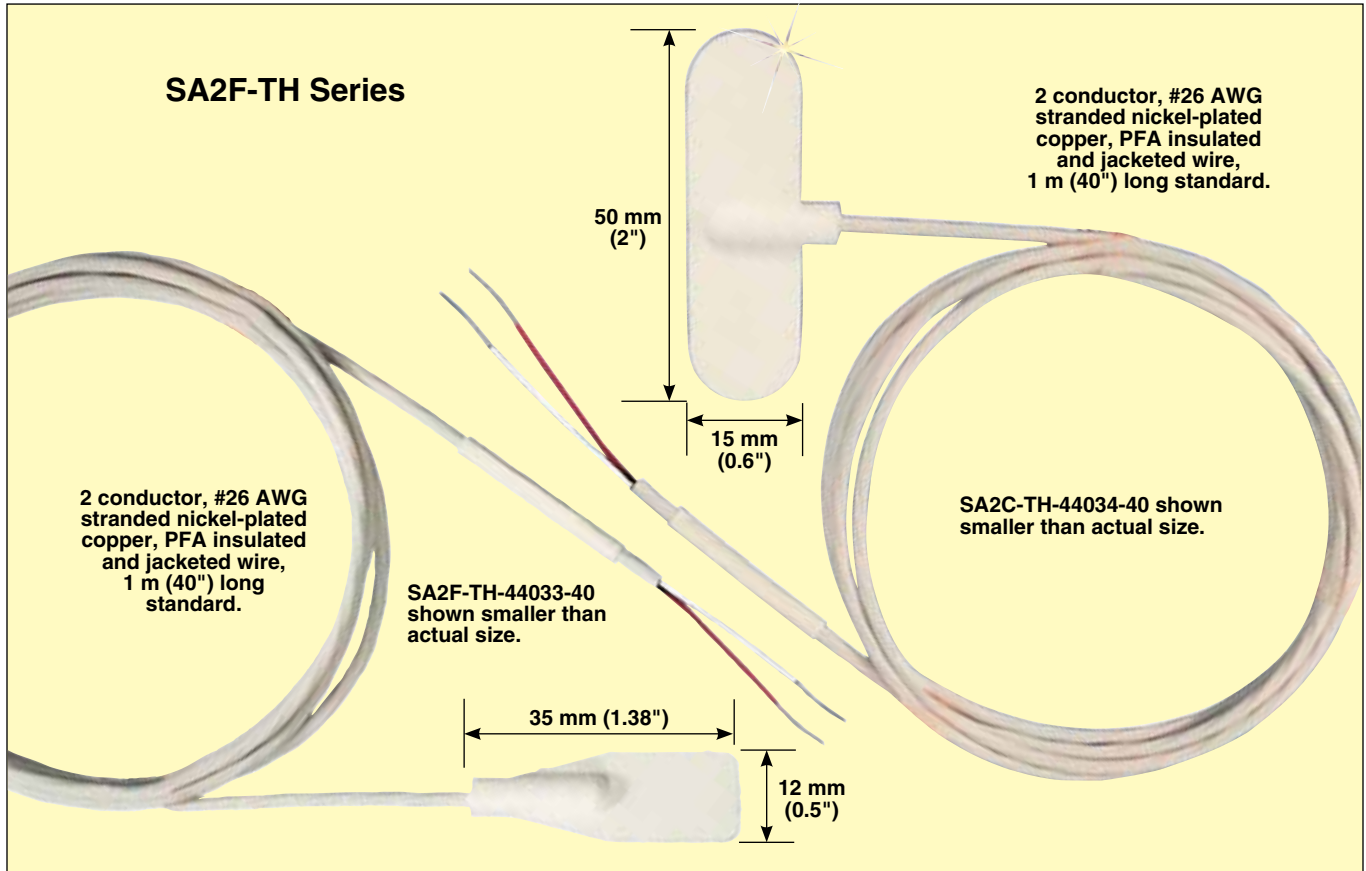




Self-Adhesive Patch Sensors



- ✓ 2252Ω, 5 kΩ or 10 kΩ 25°C (77°F) Elements
- ✓ Operating Range: -30 to 100°C (-22 to 212°F)
- ✓ Self Adhesive Foil Backing for Faster Response Time
- ✓ Resistant to a Variety of Chemicals and Oils
- ✓ A Range of Cable Termination Options Available
- ✓ 2 Styles Available for Flat or Curved Surfaces

**Custom Lengths,
Insulations, and
Configurations
Available**

These sensors are available in two patch styles, for either curved or flat surfaces. The integral thermistor element is mounted flush with the self-adhesive surface of the patch, which is foil backed to minimize response times.

To Order Visit omega.com/sa2f-th for Pricing and Details

Model Number	Resistance	Interchangeability @ 0 to 70°C	Wire Length
SA2F-TH-44033-40	2252Ω @ 25°C	±0.1°C	1 m (40"), stripped leads
SA2F-TH-44034-40	5000Ω @ 25°C	±0.1°C	1 m (40"), stripped leads
SA2F-TH-44031-40	10,000Ω @ 25°C	±0.1°C	1 m (40"), stripped leads
SA2C-TH-44033-40	2252Ω @ 25°C	±0.1°C	1 m (40"), stripped leads
SA2C-TH-44034-40	5000Ω @ 25°C	±0.1°C	1 m (40"), stripped leads
SA2C-TH-44031-40	10,000Ω @ 25°C	±0.1°C	1 m (40"), stripped leads

Notes: For longer cable length, change "-40" with required length (in inches) to end of the model number for an additional cost per foot. For 1/4" jack plug, add "-PP" to the model number for an additional cost.

Ordering Examples: SA2C-TH-44033-40, thermistor patch sensor for curved surfaces, 2252Ω at 25°C, 1 m (40") of cable with stripped leads. SA2F-TH-44031-120-PP, thermistor patch sensor for flat surfaces, 10,000Ω at 25°C, 3 m (10') of cable with 1/4" jack plug.