

# Surface Mount Thermocouple

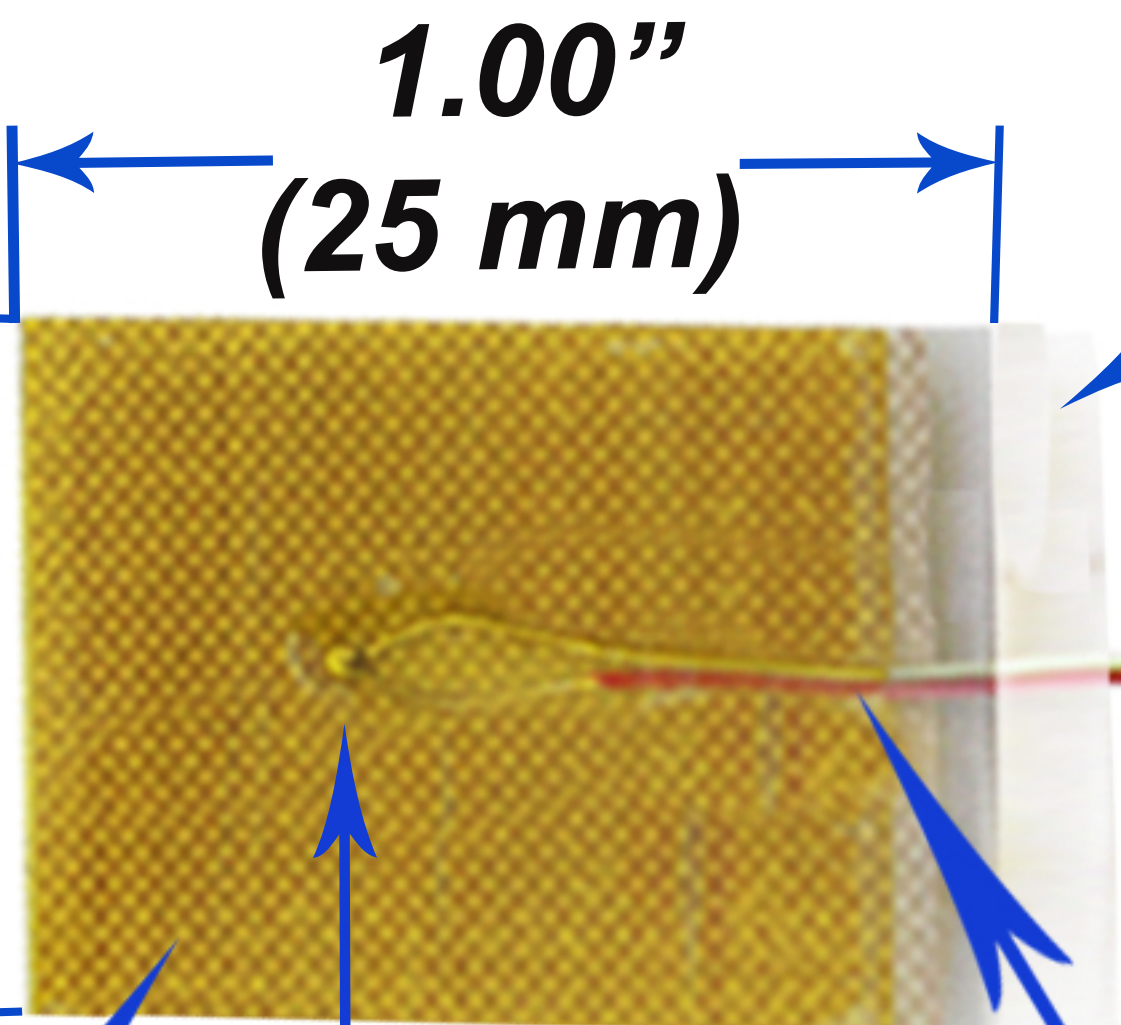
## Dimensions with Self Adhesive Patch

### Temperature Range

**-90°F to 500°F**  
**(-70 to 260 C)**

Remove - **Peel Away**  
Bottom Clear Layer  
to **Expose** Adhesive

Elastic capabilities  
of the adhesive  
starts to **reduce**  
at **-100°F (-73°C)**



**1.00"**  
**(25 mm)**

**.003"** (0.07 mm)  
**Thick Removable**  
**Clear Layer**

**.800"**  
**(20 mm)**

**.022"** (.06 mm)  
**Wire Height**

All **Stack** Height  
Dimensions are  
without **Clear**  
**Tape** Layer

**.032"** (0.8 mm)  
**Stack Height**  
**Tape Layers and**  
**Thermocouple**

**PFA Insulated**  
**Parallel Construction**  
**500°F (260°C) Rated**  
**30 Gage Lead Wire**

**.010"** (.25 mm)  
**Stack Height**  
**Tape Layers**

**.032"** (0.8 mm)  
**Stack Height**  
**Layers and Wire**