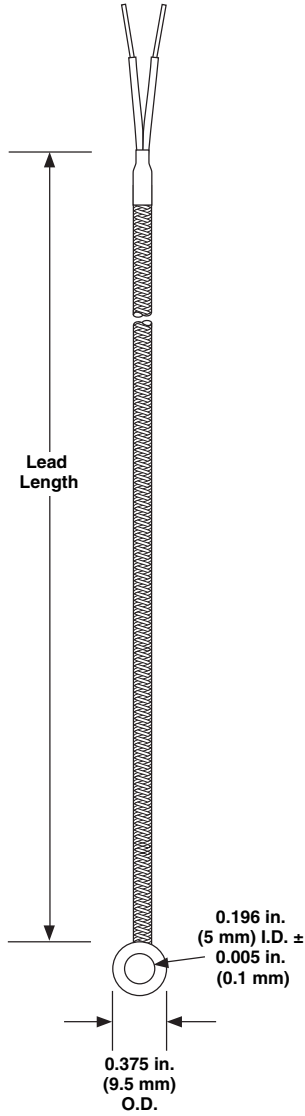


# Thermocouples

## General Applications

### Grommet Style



Extremely low profile of the stainless steel grommet provides fast response time.

### Rapid Ship Sensors

Rapid Ship sensors come with 24 gauge solid fiberglass lead with stainless steel overbraid, grounded junction and a split lead termination.

Calibration	Lead Length		Part Number
	in.	(mm)	
J	48	(1219)	73XJFGA048A
	96	(2438)	73XJFGA096A

**Custom Ordering Information**—Items in **Bolded Green Type** are preferred with shorter lead times.

	1	2	3	4	5	6	7	8	9	10	11
	<b>7</b>	<b>3</b>	<b>X</b>			<b>G</b>	<b>A</b>				

**1-2. Construction Style** \_\_\_\_\_  
 73 = Grommet thermocouple

**3. Diameter** \_\_\_\_\_  
 X = Not applicable

**4. Calibration** \_\_\_\_\_  
**J = Type J**      T = Type T  
**K = Type K**      E = Type E

**5. Lead Protection** \_\_\_\_\_  
**F = Fiberglass (24 gauge solid)**  
 T = PFA (24 gauge solid)

**6. Junction** \_\_\_\_\_  
 G = Grounded

**7. Grommet Size (inch)** \_\_\_\_\_  
 A = 0.195 inch I.D. x 0.375 inch O.D. x 0.035 inch thick

**8-10. Lead Length (inches)** \_\_\_\_\_  
**012, 024, 036, 040, 048, 060, 072, 079, 096 and 120**  
 Available lengths: 006 to 360, over 360 consult factory

**11. Terminations/Options** \_\_\_\_\_  
**A = Standard, 2 ½ inch split leads**  
 B = 2 ½ inch split leads with #6 spade lugs  
 C = 2 ½ inch split leads with #6 spade lugs and BX connector  
 D = Standard male plug, quick disconnect  
 E = Standard female jack, quick disconnect  
 F = Miniature male plug, quick disconnect  
 G = Miniature female jack, quick disconnect  
 H = ¼ inch push-on connector