

## Thermocouple Sus Lug Ring Sensors

A1MJ & K-B01L06-01



### Overview

- All temperature sensors are custom made standard item.
- Ideal thermocouple sensors for nozzles, extruder barrels, die heads molds and many other surface sensing applications
- Type J or K thermocouple elements to meet many temperature sensing applications
- 304SS construction
- Grounded or ungrounded junctions
- 2 meters lead wires with stainless steel overbraid
- Others
- Required others types of thermocouple, specifications & temperature range can be custom made upon request

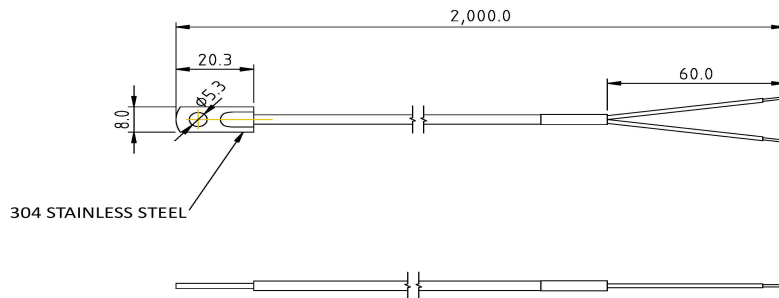
### Thermocouple Bolt-On Ring Sensors – Type J and K

Part No	Type	Junction Type	Ring Material	Lead Wire Length (mtr)	Temperature Range	Mounting
					°c	
A1MJ-B01L06-01	J	Grounded	304 Stainless Steel	2 mtr	0 to 300 °c	4mm-5mm screw
A1MK-B01L06-01	K			2 mtr		
A1MJ-B02L06-02	J			2 mtr		5mm-6mm screw
A1MK-B02L06-02	K			2 mtr		

## Thermocouple Sus Lug Ring Sensors

### Dimension

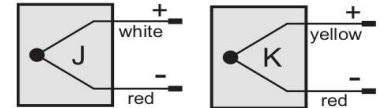
**A1MJ & K-B01L06-01**



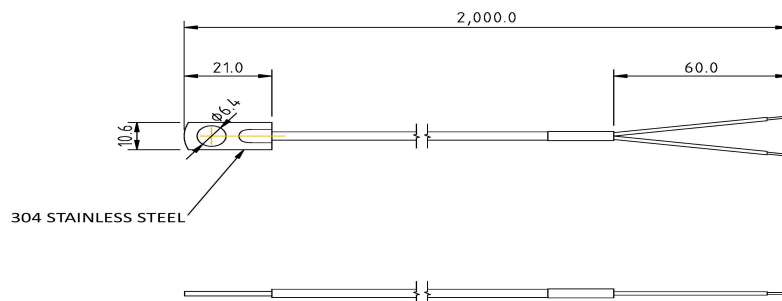
### Wiring Information

**Type J: (+) white (-) red**  
**Type K: (+) yellow (-) red**

- Must use thermocouple extension lead wire, see end of this section
- Observe polarity when making connections
- Do not use standard wire nuts



**A1MJ & K-B02L06-01**



### Wiring Information

**Type J: (+) white (-) red**  
**Type K: (+) yellow (-) red**

- Must use thermocouple extension lead wire, see end of this section
- Observe polarity when making connections
- Do not use standard wire nuts

