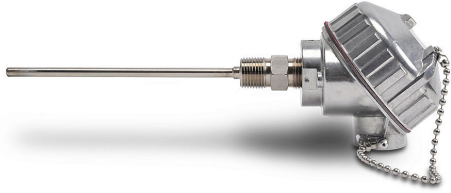


# THMK-C06-04 Cut Sheet



ProSense temperature sensor, Type K thermocouple, connection head probe, ungrounded, 6in insertion length, 1/4in probe diameter, Inconel Alloy 600 sheath, 1/2in male NPT process connection, aluminum screw cover head with terminals.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/THMK-C06-04>

## Technical Specifications

<b>Brand</b>	ProSense
<b>Item</b>	Temperature sensor
<b>Sensor Element</b>	Type K thermocouple
<b>Sensor Type</b>	Connection head probe
<b>Media Type</b>	Liquid, water, oil, chemicals, gases and air
<b>Accuracy</b>	Standard limits of error
<b>Junction Type</b>	Ungrounded
<b>Insertion Length</b>	6in

<b>Probe Diameter</b>	1/4in
<b>Sheath Material</b>	Inconel Alloy 600
<b>Sensor Insulation</b>	Magnesium oxide (MgO)
<b>Process Connection</b>	1/2in male NPT
<b>Electrical Connection</b>	Aluminum screw cover head with terminals
<b>Temperature Sensing Range</b>	32 to 2100 deg F
<b>IP Rating</b>	IP66
<b>NEMA Rating</b>	4X

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/THMK-C06-04.pdf>  
See store item page for other formats.