

FKK Series

Temperature sensor

Ref : 2416

Rev : A



DESCRIPTION

This temperature sensor model is characterized by its flexibility, ease of implementation and low price. Ideal for surface temperature measurements. The kapton coating allows temperature measurements up to 300°C.

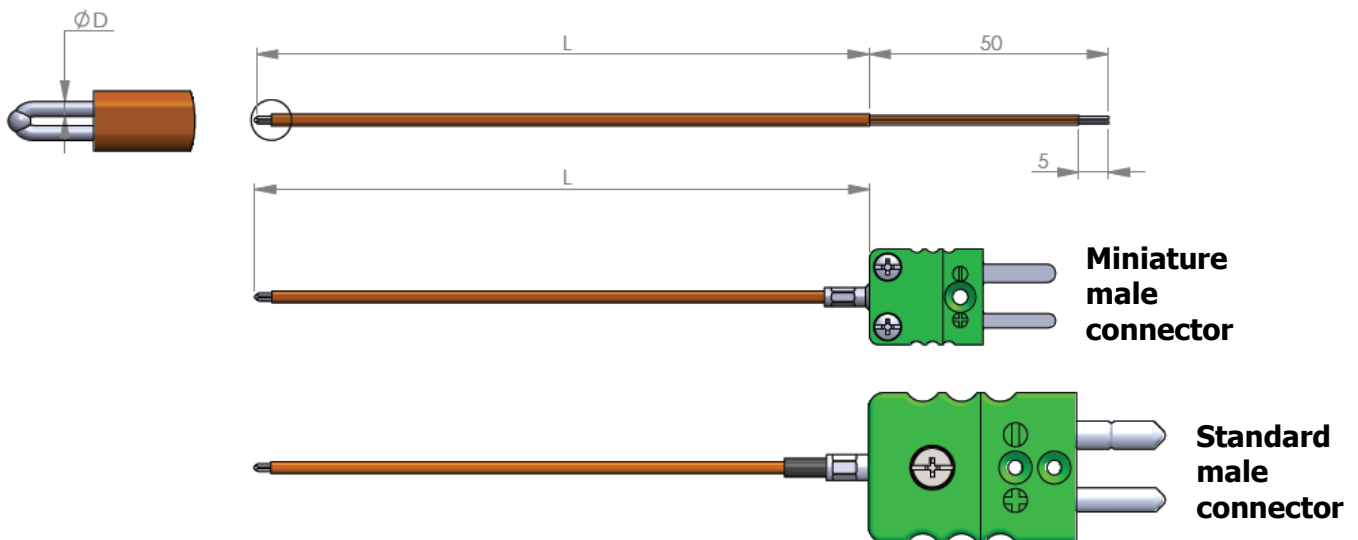
MESUREX is a sensor manufacturer. We can adapt most sensors to your needs. Please [contact us](#).

K Green	J Black	T Brown	N Pink	E Purple	R/S Orange	B Grey
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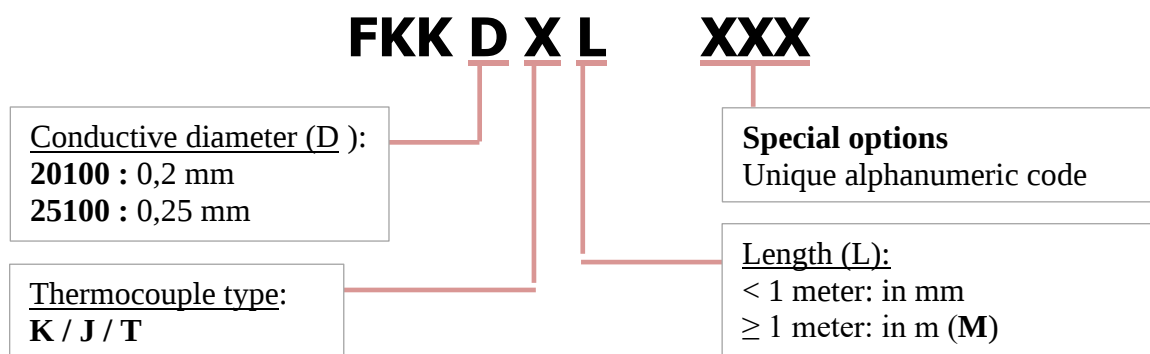
TECHNICAL CHARACTERISTICS

PARAMETERS	VALUES
Type	K, J, T
Nature of insulation	Kapton
Temperature resistance	300°C
Precision	Class 1 according to NF EN 60584-1 standard (Class 3 for temperature < -40°C)
Conductors' diameter	0,2 / 0,25 mm
Connections	Bare wires as standard Miniature connector, Optional standard connector

DIMENSIONS



ORDER INFORMATION



• Special options

OPTION	PARAMETERS
Connector type	None (standard) Miniature male Miniature female Standard male Standard female Ultra-miniature male Ultra-miniature female 200°C max (standard) High temperature (350°C max)
Precision	Class 1 according to NF EN 60584-1 standard (standard) Class 2 or Class 3 according to NF EN 60584-1 standard (depending on temperature)

Example: FKK25100K5MMMK

- K type thermocouple
- Fully covered flexible kapton
- Single-strand conductors
- Diameter 0.25 mm
- Length 5 m
- Exposed hot weld
- Miniature male connector
- Class 1 according to NF EN 60584-1 standard

CONTACT

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