DESCRIPTION:
Glass-encapsulated thermistor housed in a stainless steel probe body with PTFE leadout wires, terminated with a connector assembly.

FEATURES:
- Continuous operation up to 200°C, excursions to 220°C
- Insulation resistance >100MΩ @ 500V d.c.
- Accurate temperature measurement
- Corrosion-resistant stainless steel housing
- Available using any device in the Thermometrics standard DK range
- Typical applications include domestic ovens and combination microwave ovens

DATA:
Temperature range -10 to +200°C
Insulation resistance >100MΩ @ 500V d.c.
Wire conductors Nickel-plated copper, 7x0.1mm dia
Wire insulation PTFE, white
Connector Lumberg 2.5MBC2 (or equivalent)
Probe material 303 stainless steel
Resistance - temperature characteristics Refer to DK data sheet

OPTIONS:
- Other resistance - temperature characteristics
- Other connector types

CODING:
Resistance / tolerance are specified in the product code:
e.g. JBF104R2

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<th>Example</th>
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<tr>
<td>JB</td>
<td>Sensor style</td>
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<tr>
<td>F104R2</td>
<td>Code of DK sensing element e.g. DKF104R2</td>
<td>See DK data sheet</td>
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