



Thermocouple wire

Polyimide-insulated

Model HF/D-30

Example of use
Manufacturing of wire temperature sensors

Max temp.
260 °C

Min temp.
-260 °C

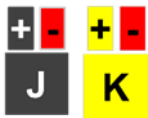
Conductors
Area: 0.051 mm² (AWG 30)
Strands: 1 x 0.25 mm
Insulation: Polyimide (negative)
Uninsulated (positive)
The conductors are parallel

Outer sheathing
Insulation: Polyimide
Dimensions: 0.7 x 0.9 mm

Colour code
According to IEC 60584



Colour code
According to ANSI MC 96.1



Part number	Type	Weight kg/km	Resistance ohm/m	Colour code	Tolerance class IEC 60584-2
04-10120	J	2.1	12	ANSI MC 96.1	1
04-20120A	K	2.1	20	ANSI MC 96.1	1
04-30120	T	2.1	10	IEC 60584	1