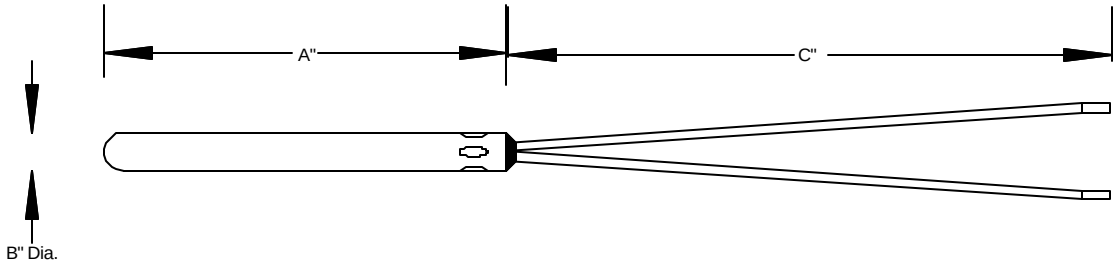
Dash	A	B	C	Element / Curve
1	3	.187	36"	2252 Ohms J
2	3	.187	36"	5000 Ohms J
3	3	.187	36"	10000 Ohms J
4	6	.187	36"	30000 Ohms J
5	6	.187	48"	50000 Ohms J

LTR	DESCRIPTION	BY	DATE



ELEMENT:

Thermistor Type - NTC
Resistance- See Table
Thermal Time Constant: 1 sec max in well stirred oil
or 10 seconds in air.
Dissipation Constant: 1mW/°C
Maximum Power Rating: 30mW/°C derated to 1mW at 125°C
Operating Temperature: -80°C to 150°C

Construction:

Strain Relief: Four point crimp with epoxy end seal.

Sheath: Stainless Steel type 300.

Wire: 22AWG stranded teflon.

--- TOLERANCES UNLESS OTHERWISE SPECIFIED ---

SHEATH LENGTH +/-.100	LEAD LENGTH +/-.25 OR 2% WHICHEVER IS GREATER	WIRE STRIP +/-.125

Drawn: JJB	QUANTEM® CORPORATION TRENTON, NEW JERSEY	Features/Model
Approved:		
Date: 05-13-02	Title: IMMERSION STYLE PROBE	Drawing Number: 223-40191
Scale: NA		Revision