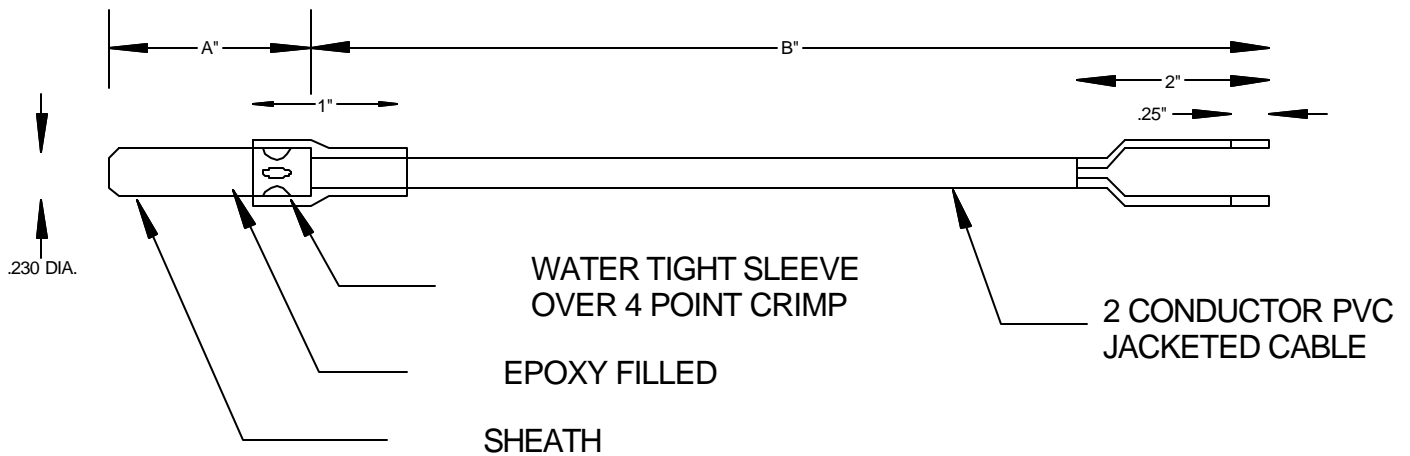


DASH	A	B	OHMS / CURVE
1	1.25	72"	10000 / J
2	1.25	72"	2252 / J
3	1.25	72"	30000 / J

LTR	DESCRIPTION	BY	DATE



ELEMENT:

Thermistor Type - NTC
 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.
 Moisture Resistance: Acrylic coated leads, PVC adhesive boot internal, and fully potted with secondary adhesive boot external.
 Sheath: Nickle plated brass.
 Wire: 22/7 PVC insulated inners with PVC Jacket.
 Max Operating Temperature: 105°C

--- TOLERANCES UNLESS OTHERWISE SPECIFIED ---

SHEATH LENGTH +/- .100

LEAD LENGTH +/- .25 OR 2% WHICHEVER IS GREATER

WIRE STRIP +/- .125

Drawn	JJB
Approved	
Date	05-08-02
Scale	N/A


QUANTEM[®]
 CORPORATION
TRENTON, NEW JERSEY

NTC PROBE ASSY

Features/Model		Water Resistant NTC	
Drawing Number		223-40195	
Revision			