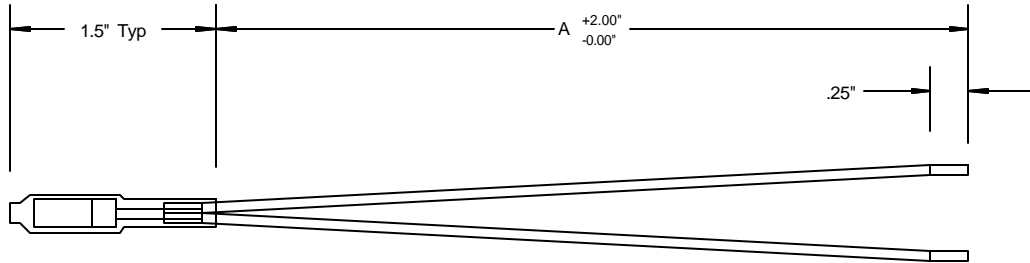


DASH	A	ELEMENT
1	72"	100 OHM
2	60"	500 OHM
3	72"	1000 OHM

LTR	DESCRIPTION	BY	DATE



ELEMENT:

Platinum Resistance Thermal Detector (PRTD):

Resistance: See Table

Tolerance: $\pm 12\%$ @ 0°C Class B

Temperature Coefficient: .385%/°C from 0 to 100°C

Operating Temperature: -40 to 250°C

Maximum Operating Current: 10MA RMS

Stability: .25% of Maximum exposed temperature for one year of service

Repeatability: 0.1% after 10 cycles of full temperature range

Construction:

Strain Relief: Teflon Shrink

Sheath: Teflon Sleeve

Wire: 22/7 Type E Black.

--- TOLERANCES UNLESS OTHERWISE SPECIFIED ---

SHEATH LENGTH +/- .100

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

WIRE STRIP +/- .125

Drawn	JJB
Approved	
Date	05-23-01
Scale	N/A


 QUANTEM[®]
 CORPORATION
TRENTON, NEW JERSEY

Title: **TEFLON SLEEVE ASSY**

Features/Model	
TEFLON SLEEVE	
Drawing Number	Revision
223-11325	