

***STANDARD PRODUCT SPECIFICATION SHEET FOR  
PLATINUM-RESISTANCE THERMOMETERS***

Platinum Resistance Thermometers (R.T.D.'s) provides stable output over the range from 60K to 400K. Units are available in uncalibrated versions. Units with standard calibration from 60K to 400K.

<u>MODEL</u> <u>TYPICAL RESISTANCE</u> <u>NUMBER</u> <u>273K</u>	<u>PART</u> <u>NUMBER</u>	<u>DIAMETER</u> <u>.(In Inches)</u>	<u>LENGTH</u> <u>(In Inches)</u>	<u>TEMP</u> <u>COEFFICIENT</u>	<u>AT</u>
P1 100 ohms +/- .1	440-001	.080	.880	.003850	
P2 200 ohms +/- .2	440-024	.080	1.0	.003850	
P3 100 ohms +/- 1	440-003	.075	.480	.003850	

Standard Calibration Interval: Every 10K from 60K to 400K

Calibration Accuracy: +/- 0.1K

Repeatability: 0.05% of temperature range used  
(e.g. 60K to 400K = +/- 0.15K)

DELIVERY: Uncalibrated - From stock  
Calibrated - 30 Days

*Special probe assemblies can be designed, built and tested as specified by customer.  
Price quotations furnished upon review of the specification.*