

REF ONLY

PART NUMBER

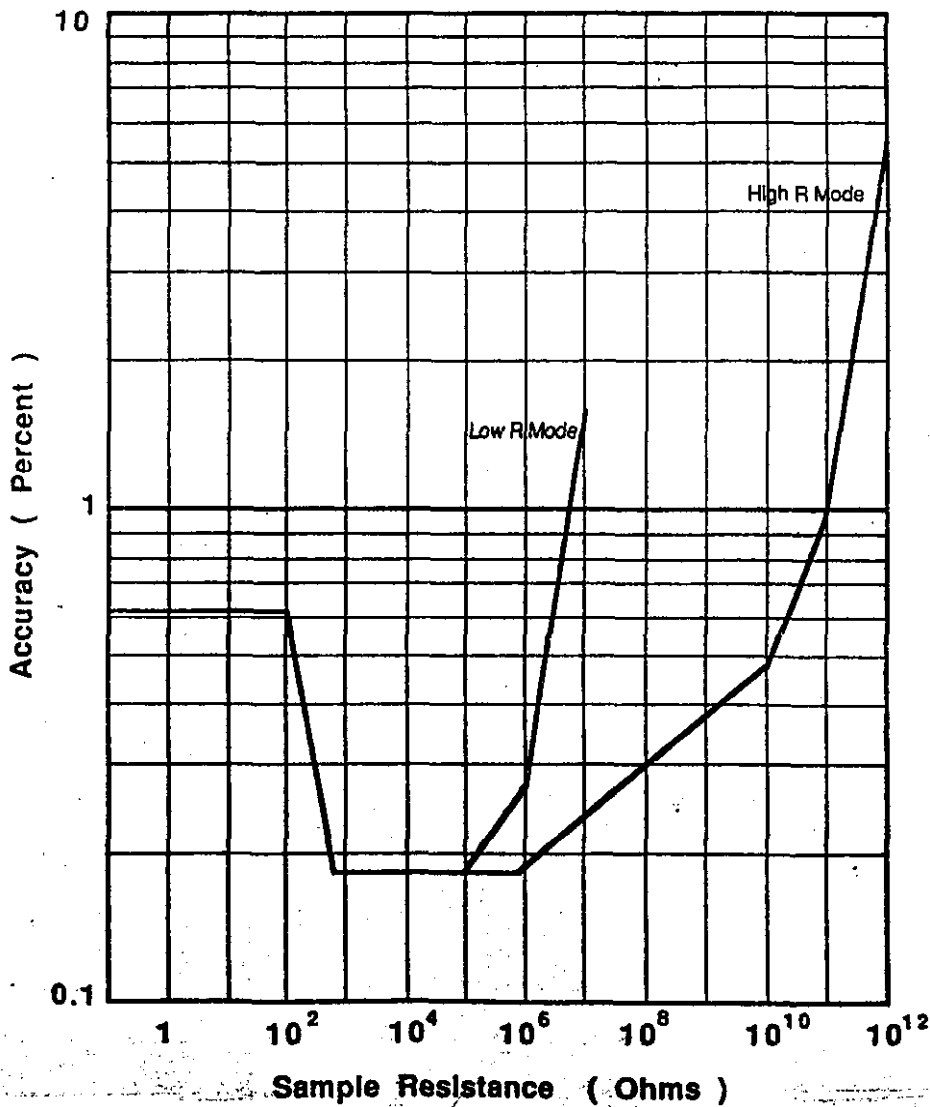
SPEC.: 80

MODEL 80 HALL EFFECT PACKAGE ACCURACY SPECIFICATIONS
(1 year, 18°-28°C)

RESISTIVITY MEASUREMENT ACCURACY:

Note: Resistivity accuracies based on sample excitation voltage which produces no more than 1mW power dissipation in sample;
5V maximum for high resistivity mode, 3V maximum for low resistivity mode.

Resistivity Measurement Accuracy



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HALL VOLTAGE LIMIT OF ERROR:

Notes:

1. Assumes 196 DMM on 300mV range for both modes; default resolution and filters.
2. For better performance below 500nV in the low resistivity mode, a Model 181 nanovoltmeter is recommended in place of the Model 196 DMM.
3. Assumes device under test at room temperature (18°28°C).

Hall Voltage Limit of Error

