



16008B Resistivity Cell

Data Sheet

Product Specifications

Measurement Instrument: Agilent 4339A/B Only

Frequency: DC **Maximum Voltage:** 1000V

Maximum Current: 10mA

Resistance Measurement Range: Volume Resistivity Measurement Range: up to $4.0E+18$ Ohm * cm
Surface Resistivity Measurement Range: up to $4.0E+17$ Ohm

Operating Temperature: -30 to +100degC (0 to 55degC, for terminal connection)

Operating Humidity: 70% RH(@40degC)

Terminal Connection: Triaxial(Input), BNC(Output), Interlocking Cable

Cable Length: Approx. 1m