



# 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