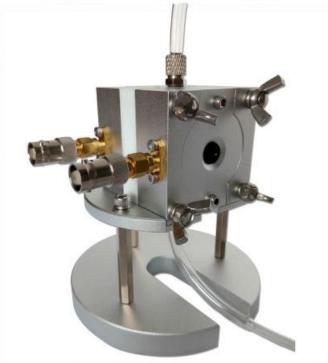


## 1J1022 Liquid Fixture



The 1J1022 Liquid Fixture is used to make accurate dielectric constant and impedance measurements of liquid materials. When used with a Wayne Kerr 6500 analyzer then the 1J1002 4-2 BNC Converter (available separately) must also be used.

The relative permittivity & can be calculated from the ratio of the capacitance of the Liquid Under Test to that of air using standard equations.

## Suitable models

6500B series Precision Impedance Analyzer 6500P series HF LCR Meter

## **Specification**

Measurement Frequency:20 Hz to 30 MHNecessary Liquid Volume:3 mlProhibited Liquids:Acid oxidants a

20 Hz to 30 MHz 3 ml Acid oxidants and salt oxidants