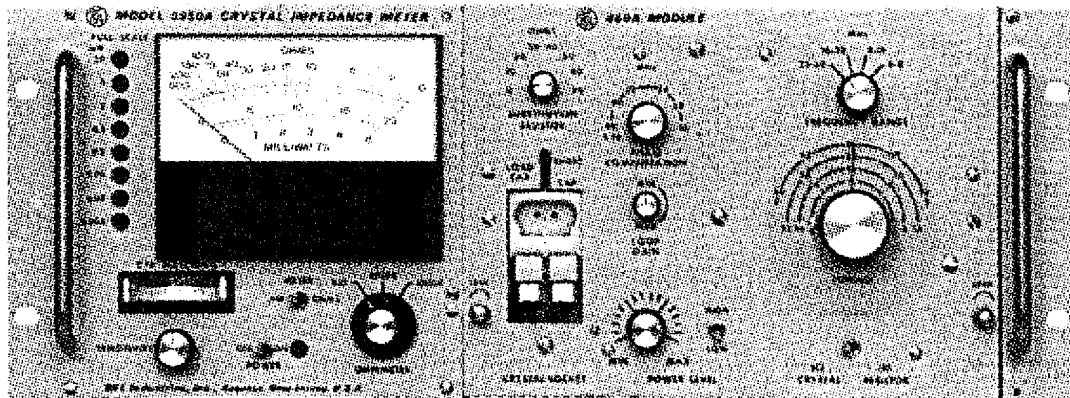




■ Radio Frequency Labs 5950A Crystal Impedance Meter



Specifications

Designed to measure the effective resistance of piezoelectric crystals at both resonance and at anti-resonance, as indicated by zero phase shift. When equipped with the 254A RF Module, the 5950A covers from 2.5 kHz to 4.5 MHz. Crystal resistance ranges of 200 Ω , 2, 20, and 400 k Ω are selectable via a front-panel control. Maximum power level of 10 mW from 1.5 MHz to 4.0 MHz (15 to 200 Ω range).

254A Module:

2.5kHz to 4.5 MHz
Plug-in Load Capacitors
Selectable Substitution Resistor

460A Module:

4.0 MHz to 60.0 MHz
Plug-in Load Capacitors
Selectable Substitution Resistor



Dowty RFL Industries Inc.

INSTRUMENTATION DIVISION • Powerville Road, Boonton, New Jersey 07005-0239
Tel: (201) 334-3100/TWX: 710-987-8352/FAX NO.: (201) 334-3863