XL 7900 - Vibrating Capacitor



- Click on the image to enlarge.

This is a very special vacuum-sealed vibrating capacitor, intended to operate as modulator for very feeble DC signals. Amplifiers capable of measuring currents as low as 500 electrons per second have been realised using this device.

- Insulation resistance greater than 1000 teraohms
- Capacitance of Cdr and Cm 35 pF
- Resonating frequency between 5.3 and 6.3 kHz.
- Magnoval base, gold-plated pins
- Data for Philips XL 7900



