BL-212 – C-Band Pulse Magnetron



Miniature C-band beacon magnetron. UG-699/U 50 ohms coaxial out connector; heater to flying leads, black lead common to cathode.

5400 to 5900MHz mechanically tunable. 100 W peak output power.

Typical operations: 1.3 kV, 0.8A anode pulses, 0.002 duty.

0.5A at 5.0V heater.

For more information on magnetron devices, give a look at the article <u>'Magnetron Tubes'</u> edited by Emilio Ciardiello.