

## 6230 - X-Band Pulse Magnetron



Mechanically tunable magnetron, integral magnet, waveguide flanged out. Also known with its Raytheon proprietary code as QK299A

Similar to [6229 / QK299](#), uprated to 5 kV, 1 A input pulses and 1 kW output pulses. Tuning range from 8.9 to 9.4 GHz.

5 V at 500 mA heater.

Used in the Nike-Ajax active guidance and in AN/UPW-1 X-band data link.