

6177A – CW Magnetron



CW magnetron, integral magnet, BNC coaxial output. 220V DC at 30mA input, 1 W output at 4255 to 4370 MHz, frequency modulable within 2% by a voice-coil actuated tuner. Intended for radio-altimeter applications.

6.3 V at 600 mA heater.

Data for 6177/RK-6177 and 6177A, both registered to Raytheon, are available in the RMA records [1439](#) and [5230](#).