

CV1484 – S-Band Pulse Magnetron



3550 MHz fixed frequency pulse magnetron. 400 kW output pulses with 26 kV, 40A, 0.5 μ s driving pulses, 500 pps pulse repetition rate.

Heater operates at 5V, 2.6A.

The family includes CV1483, 1484, 1485 and 1486 factory tuned at frequencies 40MHz apart from each other, from 3590 to 3470MHz. [CV1484](#) replaces the CV99B.

More information on magnetrons can be found in the article [‘Magnetron Tubes’](#) edited by Emilio Ciardiello.