

2K48 – Reflex Klystron, External Cavity



2K48 oscillates from 4200 to 10750 MHz, depending upon the operation mode. External cavity, coaxial resonator or waveguide adapter on the top ring of the RF gap: the gold-plated section of the body is used as inner conductor of the resonator.

5 to 20 mW average output power. Heater current 580 mA nominal.

3 pin 'peewee' base.

Designed by Western Electric. Data in the [RMA 723](#) registration record