

2K45 – Reflex Klystron



Thermally tuned X-band reflex klystron. 8.50 to 9.66GHz.

300V, 32 mW out. Tuner plate current 0 to 25mA; thermal tuning triode plate is a wall of the resonating cavity. For use in frequency-agile radars, tunes over the entire band in 6 sec.

6.3V at 0.76A heater.

Metal body, like a shortened metal 6L6. Coaxial output through the octal-like base, as in 723A/B. Data in the [RMA 723](#) record.

