

2K45 – Reflex Klystron



Thermally tuned X-band reflex klystron.

- 8.50 to 9.66 GHz.
- 300 V
- 32 mW out.
- Tuner plate current 0 to 25 mA
- 6.3 V at 0.76 A heater

The plate of the thermal tuning triode is the wall of the resonating cavity. For use in frequency-agile radars, tunes over the entire band in 6 sec.

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

