



ELECTRONIC TUBE REFERENCE

5K210000LQ

Specialized - Klystron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
KLYSTRON

High-gain L-band continuous-wave power-amplifier klystron designed for approximately 755-985 MHz service.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	15 V / —	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Klystron

No fixed ratings recorded.

Klystron electron-beam device. The fixed TUBE_SECTION schema has no beam-voltage or collector-dissipation promoted fields; published klystron ratings are preserved as parameters.

The EIMAC 5K210000LQ is a high-gain l-band cw power-amplifier klystron for 755-985 mhz service.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1962 Eimac

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1962 EIMAC

Section 1 · Klystron

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum collector dissipation	210000 W	—