

ELECTRONIC TUBE REFERENCE

K29M

Specialized - Klystron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
KLYSTRON

Russian indirectly heated reflex klystron microwave oscillator.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 575 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Klystron
<p>No fixed ratings recorded.</p> <p>2026 Russian Klystron datasheet. Reflex klystron; frequency 8810–10340 MHz; RF output 15 mW; resonator operating voltage 320 V; reflector negative 150–450 V (nominal 300 V); tuning range 30 MHz; metal coaxial output; 400 g; heatsink or forced-air cooling; fast mechanical tuning.</p>

TUBE TINKER

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and their source documents.

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