ELECTRONIC TUBE REFERENCE

TGU1607

Specialized - Thyratron electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
THYRATRON

Russian pulse thyratron for high-voltage pulse switching and modulation; filament 6.3 V, 25 A.

General characteristics

BASE DESIGNATION	—	**BASE PINS**	—
NOMINAL HEATER	6.3 V / 25 A	**PARALLEL HEATER**	— / —
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Thyratron

No fixed ratings recorded.

2026 Russian Thyratron Pulse datasheet. Frequency 207500 Hz; pulse anode current 60 A; average anode current not specified; direct/reverse voltage 7 kV; anode pulse duration 10 µs; metal-ceramic; mass 700; special equipment; frequency 15000–400000 Hz. Mass units not stated in source.

Tube Tinker

An independent reference for electronic tubes, vacuum tubes, and their source documents.

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