ELECTRONIC TUBE REFERENCE

TGI131

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, 0.95 A.

General characteristics

BASE DESIGNATION	–	**BASE PINS**	–
NOMINAL HEATER	6.3 V / 950 mA	**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 2000 Hz; pulse anode current 3 A; average anode current 6 mA; direct/reverse voltage 1 kV; anode pulse duration 0.4 µs; glass; mass 15; special equipment. Mass units not stated in source.

Tube Tinker

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

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