

ELECTRONIC TUBE REFERENCE

TGI1500050

Specialized - Thyatron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
THYRATRON

Russian pulse thyatron for high-voltage pulse switching and modulation; filament 6.3 V, 190 A.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 190 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Thyatron

No fixed ratings recorded.

2026 Russian Thyatron Pulse datasheet. Frequency 82.5 Hz; pulse anode current 5000 A; average anode current 10000 mA; direct/reverse voltage 50 kV; anode pulse duration 16 μs; metal-ceramic; mass 16000; commutating device; frequency 40–125 Hz. Mass units not stated in source.

TUBE TINKER

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