

ELECTRONIC TUBE REFERENCE

TGI150020

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, 19 A.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 19 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Thyatron
<p>No fixed ratings recorded.</p> <p>2026 Russian Thyatron Pulse datasheet. Frequency 1000 Hz; pulse anode current 500 A; average anode current 1000 mA; direct/reverse voltage 20 kV; anode pulse duration 2 μs; metal-ceramic; mass 3000; modulator; frequency 900–1100 Hz; pulse duration 1.8–2.2 μs. Mass units not stated in source.</p>

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