

ELECTRONIC TUBE REFERENCE

TGU111

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, 2 A.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 2 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 100000 Hz; pulse anode current 1 A; average anode current 40 mA; direct/reverse voltage 1 kV; pulse duration not specified; miniature glass; mass 20; special equipment. Mass units not stated in source.</p>

TUBE TINKER

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

[Catalog](#) [Tube types](#) [Full books](#) [Blog](#) [Feedback & corrections](#)

© 2026 Tube Tinker