

ELECTRONIC TUBE REFERENCE

THI120004

Specialized - Thyatron electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
THYRATRON

Russian cold-cathode thyatron for gas-discharge switching.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	— / —	PARALLEL HEATER	— / —
HEATING	Indirect; cold cathode	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Thyatron

No fixed ratings recorded.

Source: 2026 Russian Thyatron datasheet. Direct anode 1500–4000 V (nominal 2750 V); maximum anode current source reads '5050A' with limits '100A'–'10000A' despite mA label; average anode current 120 mA per label; mass 130 (unit not stated).

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