

ELECTRONIC TUBE REFERENCE

TH2

Specialized - Thyatron electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
THYRATRON

Russian cold-cathode thyatron for rectifier applications.

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. 2026 Russian Thyatron Cold datasheet: cold-cathode miniature glass thyatron used in rectifier applications; ignition voltage 350 or 425 V; anode-cathode voltage 125 V; mass 14 (unit unspecified).

Thermocouple current-measuring device with maximum heater current of 40 mA.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1957 Philips Receiving and Amplifying Tubes

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1957 PHILIPS RECEIVING AND AMPLIFYING TUBES

Section 1 · Thyatron

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum heater current	40 mA	—

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater current for 12 mV output	20 mA	—

TUBE TINKER

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and their source documents.

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