

ELECTRONIC TUBE REFERENCE

3ZH1BV

Voltage - Pentode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
PENTODE

Rugged indirectly heated miniature pentode.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	3.15 V / 440 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION0 Pentode
No fixed ratings recorded.
Typical V_a 120 V, I_a 8 mA, anode power 1.2 W, V_{g2} 120 V; g_m printed 4.8 mA/V.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

2026 Russian Receiving

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

2026 RUSSIAN RECEIVING

Section 0 · Pentode

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Plate Voltage	120 V	Typical anode voltage

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater/filament voltage	3.15 V	Heater voltage
Heater/filament current	440 mA	Heater current

TUBE TINKER

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and their source documents.

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