

ELECTRONIC TUBE REFERENCE

GMI33A

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

SWITCHINGOTHER

Russian pulse injectron for high-power modulator switching.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	26 V / 4.4 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION0	SwitchingOther
MAXIMUM PLATE VOLTAGE	70000 V
Pulse injectron; maximum pulse duration 50 microseconds; specialized SwitchingOther section.	



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

2026 Russian Power

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

2026 RUSSIAN POWER

Section 0 · SwitchingOther

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater/filament voltage	26 V	Nominal heater voltage
Heater/filament current	4.4 A	Nominal heater current
Maximum plate voltage	70000 V	Maximum anode voltage
Maximum pulse duration	50 μs	Maximum pulse duration as stated in manufacturer mini-datasheet

TUBE TINKER

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

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