

ELECTRONIC TUBE REFERENCE

MI29ME

Specialized - Magnetron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
MAGNETRON

Russian pulsed microwave magnetron operating at 2725-2755 MHz with 900 W output power, forced-air cooling and an indirectly heated oxide cathode.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	12.6 V / 3.3 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION0 Magnetron
No fixed ratings recorded.
Pulsed magnetron; 2725-2755 MHz; 900 W; forced-air cooling; anode 26-30 kV; pulse duration 2.5 microseconds; pulse repetition 400 Hz; oxide indirectly heated cathode; metal envelope.

TUBE TINKER

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and their source documents.

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