



ELECTRONIC TUBE REFERENCE

TGI1101

Specialized - Thyatron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

THYRATRON

Russian pulse thyatron for special equipment, 10 A pulse anode current and 1 kV direct and reverse voltage.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 2.8 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION0 Thyatron

No fixed ratings recorded.

Envelope: Glass: Mass: 50: Frequency, hz: 20000: Filament voltage, v: 6.3: Filament current, a: 2.8: Filament current, a Minimum: 2.4: Filament current, a Maximum: 3.2: Pulse anode current, a: 10: Average anode current, ma: 50: Direct and reverse voltage, kv: 1: Anode current pulse duration, us: 2.6: Anode current pulse duration, us Minimum: 0.1: Anode current pulse duration, us Maximum: 5

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