



ELECTRONIC TUBE REFERENCE

5332

Power - Triode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Radiation-cooled transmitting triode for AF/RF power amplification, modulation, and oscillator service, with 65-watt maximum plate dissipation.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	10 V / 2.5 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
TRANSCONDUCTANCE	0.004 S
AMPLIFICATION FACTOR	14
MAXIMUM PLATE VOLTAGE	1500 V
MAXIMUM PLATE DISSIPATION	65 W
Published ratings and characteristics mapped semantically from the source.	

Radiation-cooled transmitting triode for AF/RF power amplifier, modulator, and oscillator service. The source gives a thoriated-tungsten filament and published transmitting-service ratings and operating conditions.

SOURCE OPERATING CONDITIONS

1953 Amperex

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

1953 AMPEREX

Section 1 · Triode

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Amplification factor	14	Published source value

CONSTRUCTION		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Cooling method	radiation	Published source value

TUBE TINKER

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and their source documents.

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