

ELECTRONIC TUBE REFERENCE

203H

Power - Triode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
TRIODE

Directly heated power triode for RF and audio amplification, oscillator, and modulator service. Amperex rates it for substantial transmitting duty, with 100 W plate dissipation and plate voltage up to 1.5 kV.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	10 V / 3.25 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode	
PLATE RESISTANCE	5560 Ω
TRANSCONDUCTANCE	0.0045 S
AMPLIFICATION FACTOR	25
MAXIMUM PLATE VOLTAGE	1500 V
MAXIMUM PLATE DISSIPATION	100 W
Published maximum ratings and general characteristics promoted; direct interelectrode capacitances are published.	

RF/AF power amplifier, oscillator and modulator triode. The datasheet publishes maximum ratings, typical operating conditions and electrical characteristics.

TUBE TINKER

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