



ELECTRONIC TUBE REFERENCE

21JV6

Power - TV Horizontal Output (sweep) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

BEAMPOWER

Beam-power pentode designed for television horizontal-deflection service, electrically identical to the 33JV6 apart from heater characteristics.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	12
NOMINAL HEATER	21 V / 450 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Beam Power

No fixed ratings recorded.

Horizontal-deflection beam-power section; supplied sheet defers non-heater electrical data to 33JV6.

The 21JV6 is a beam-power pentode for television horizontal-deflection service; its supplied registration sheet states that its non-heater electrical characteristics are identical to 33JV6.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1964 RMA EIA

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

1964 RMA EIA

Section 1 · Beam Power

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	21 V	—
Heater Current	450 mA	—
Heater Warm-up Time	11 s	—
Electrical Characteristics Reference	33JV6 text	SuppliedSheetStatesIdenticalExceptHeaterCharacteristics