



ELECTRONIC TUBE REFERENCE

17AX10

Power - Beam Single (NOT sweep) (under 10W) electronic tube

CONSOLIDATED TECHNICAL
DATA

2 SECTIONS

CONSTRUCTION

BEAMPOWER-PENTODE

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	16.8 V / 450 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Dissimilar

SECTION RATINGS

SECTION1 Pentode

No fixed ratings recorded.

SECTION2 Beam Power

PLATE RESISTANCE	30000 Ω
TRANSCONDUCTANCE	0.0086 S
MAXIMUM PLATE VOLTAGE	165 V
MAXIMUM SCREEN VOLTAGE	160 V
MAXIMUM PLATE DISSIPATION	6.5 W
MAXIMUM SCREEN DISSIPATION	1.8 W



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1968 RCA RC26

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

1968 RCA RC26

Section 2 · Beam Power

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Plate Voltage	146 V	—
Screen Voltage	110 V	—
Grid Bias	-6 V	—
Plate Current	36 mA	—
Power Output	2.4 W	—

TUBE TINKER

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and their source documents.

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