ELECTRONIC TUBE REFERENCE

4066A

Voltage - Pentode Sharp Cutoff (single) electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
PENTODE

> Indirectly heated high-gain pentode for substantial voltage-amplifier service, using an unusual 4 V, 2 A heater.

General characteristics

BASE DESIGNATION	—	**BASE PINS**	7
NOMINAL HEATER	4 V / 2 A	**PARALLEL HEATER**	— / —
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Pentode

PLATE RESISTANCE	60000 Ω
AMPLIFICATION FACTOR	600
MAXIMUM PLATE VOLTAGE	250 V
MAXIMUM SCREEN VOLTAGE	250 V
MAXIMUM CATHODE CURRENT	40 mA

Published ratings and characteristics promoted from approved datasheet.

> 4066A is a indirectly heated pentode. The Standard Valves sheet publishes construction, electrical constants, limiting conditions, and applicable operating data.

SOURCE OPERATING CONDITIONS

1946 Standard Telephone and Cables

SOURCE PDF

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

1946 STANDARD TELEPHONE AND CABLES

Section 1 · Pentode

OTHER		
PARAMETER	**PUBLISHED VALUE**	**CONDITION / NOTE**
Grid-anode capacitance	**0.6 pF**	Published capacitance
Input capacitance	**17.5 pF**	Published capacitance
Output capacitance	**10.3 pF**	Published capacitance

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