

ELECTRONIC TUBE REFERENCE

4061A

Power - Pentode Single (NOT beam) (under 10W) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
PENTODE

Professional RF pentode for higher-voltage, higher-dissipation amplifier service, rated around 10 W plate dissipation and approximately 500 V plate voltage.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	7
NOMINAL HEATER	6.3 V / 800 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Pentode	
PLATE RESISTANCE	200000 Ω
AMPLIFICATION FACTOR	500
MAXIMUM PLATE VOLTAGE	500 V
MAXIMUM SCREEN VOLTAGE	250 V
MAXIMUM PLATE DISSIPATION	10 W
MAXIMUM SCREEN DISSIPATION	8 W
Published ratings and characteristics promoted from approved datasheet.	

4061A is a rF pentode. The Standard Valves sheet publishes construction, electrical constants, limiting conditions, and applicable operating data.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1946 Standard Telephone and Cables

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	0.02 pF	Published capacitance
Input capacitance	10 pF	Published capacitance
Output capacitance	10 pF	Published capacitance