



ELECTRONIC TUBE REFERENCE

4056B

Power - Triode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Standard Valves transmitting triode sharing the 4056-A/4056-B specification, intended for RF power service with published limiting and operating data.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6 V / 1.9 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
PLATE RESISTANCE	5500 Ω
TRANSCONDUCTANCE	0.0022 S
AMPLIFICATION FACTOR	12
MAXIMUM PLATE VOLTAGE	1000 V
MAXIMUM PLATE DISSIPATION	35 W
MAXIMUM CATHODE CURRENT	100 mA
<i>Published ratings and characteristics promoted from approved datasheet.</i>	

4056B is a 4056-A/4056-B shared specification; transmitting triode. The Standard Valves sheet publishes construction, electrical constants, limiting conditions, and applicable operating data.

SOURCE OPERATING CONDITIONS

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 · Triode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Grid-anode capacitance	8.4 pF	Published capacitance
Anode-filament capacitance	4.8 pF	Published capacitance
Grid-filament capacitance	5 pF	Published capacitance