



ELECTRONIC TUBE REFERENCE

A341

Voltage Pentode or Tetrode (under 100V) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
TETRODE

Directly heated double-grid tetrode for detection, RF and LF amplification, and output service at unusually low anode voltage, using space-charge-grid operation for battery receivers.

GENERAL CHARACTERISTICS

BASE DESIGNATION	A	BASE PINS	4
NOMINAL HEATER	3 V / 60 mA	PARALLEL HEATER	– / –
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Tetrode	
PLATE RESISTANCE	4500 Ω
TRANSCONDUCTANCE	0.001 S
AMPLIFICATION FACTOR	4.5
MAXIMUM PLATE VOLTAGE	20 V
<i>Directly heated double-grid tetrode for detection, RF/LF amplification and output service at unusually low anode voltage.</i>	

Directly heated double-grid tetrode for detection, RF/LF amplification and output service at unusually low anode voltage.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1999 Philips 0-D

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

1999 PHILIPS 0-D

Section 1 · Tetrode

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Saturation current	10 mA	—