

ELECTRONIC TUBE REFERENCE

ACP4

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
TRIODE

AC-mains triode designed for television electrostatic scanning-circuit output stages; source data do not establish the 5-watt power-category threshold.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	5
NOMINAL HEATER	4 V / 1 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode	
TRANSCONDUCTANCE	0.007 S
AMPLIFICATION FACTOR	20
MAXIMUM PLATE VOLTAGE	700 V
A.C. mains triode designed for television electrostatic scanning-circuit output stages.	

A.C. mains triode designed for television electrostatic scanning-circuit output stages. The datasheet provides ratings, characteristics and application guidance for the intended service.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1960 Mazda

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

1960 MAZDA

Section 1 · Triode

CAPACITANCE		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Anode-earth capacitance	4.4 pF	—
Grid-earth capacitance	8.4 pF	—
Anode-grid capacitance	0.57 pF	—