

ELECTRONIC TUBE REFERENCE

7ACP2

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
CATHODERAY

Dual-beam seven-inch P2 cathode-ray instrument tube with electrostatic focusing and electrostatic deflection, using a 6.3 V, 1.8 A heater for simultaneous waveform display.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 1.8 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Cathode Ray
No fixed ratings recorded.
Published Du Mont ratings and characteristics retained from the supplied source.

4 × 6 inch dual-beam cathode-ray tube with electrostatic focus and deflection and independent beam controls.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1960 Du Mont

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

1960 DU MONT

Section 1 · Cathode Ray

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	6.3 V	—
Heater Current	1.8 A	—
DeflectionMethod	Electrostatic	—
FocusingMethod	Electrostatic	—
BeamCount	2	—

TUBE TINKER

An independent reference for electronic tubes, vacuum tubes,
and their source documents.

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