

ELECTRONIC TUBE REFERENCE

14AP5

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Fourteen-inch electrostatically focused and deflected cathode-ray display tube with a P5 blue short-persistence screen. Its rapidly decaying fluorescence favors oscillographic and instrumentation applications displaying quickly changing traces.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	2.5 V / 2.1 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Cathode Ray
<i>No fixed ratings recorded.</i>
<i>Cathode-ray display/electron-gun section.</i>



SOURCE OPERATING CONDITIONS

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

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	2.5 V	—
Heater Current	2.1 A	—
Focusing Method	Electrostatic text	—
Deflection Method	Electrostatic text	—
Phosphor	P5 text	—
Fluorescence	Blue text	—
Persistence	Short text	—

TUBE TINKER

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and their source documents.

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