

ELECTRONIC TUBE REFERENCE

4DP11

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Compact square-face dual-beam oscilloscope CRT with independent electron guns and post-acceleration. Its P11 blue short-persistence screen favors rapidly changing simultaneous waveform traces.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION1 Cathode Ray
No fixed ratings recorded.
Representative of two equivalent electron-beam display systems.

The Du Mont 4DP11 is a compact square-face dual-beam CRT with post-acceleration and independent electron guns. This variant uses a P11 screen with blue fluorescence and short persistence.



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	6.3 V	—
Focusing Method	Electrostatic text	—
Deflection Method	Electrostatic text	—
Phosphor	P11 text	—
Fluorescence	Blue text	—
Persistence	Short text	—
Post-Acceleration	Present text	—

TUBE TINKER

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