ELECTRONIC TUBE REFERENCE

10ALP19

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
CATHODERAY

> Electrostatically focused and deflected cathode-ray display tube using an aluminized P19 screen, producing orange fluorescence with long persistence.

General characteristics

BASE DESIGNATION	_	**BASE PINS**	_
NOMINAL HEATER	6.3 V / 600 mA	**PARALLEL HEATER**	_ / _
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Cathode Ray

No fixed ratings recorded.

Cathode-ray display/electron-gun section.

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**	—
Heater Current	**600 mA**	—
Focusing Method	**Electrostatic text**	—
Deflection Method	**Electrostatic text**	—
Phosphor	**P19 text**	—
Fluorescence	**Orange text**	—
Persistence	**Long text**	—
Screen Construction	**Aluminized/metal-backed text**	—

TUBE TINKER

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

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