

ELECTRONIC TUBE REFERENCE

3AP1

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Three-inch oscilloscope and instrument cathode-ray tube with electrostatic focusing and electrostatic deflection and a P1 screen. Manufacturer documentation supports compact waveform, measurement, and indicator-display service.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	— / —	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>Published source values promoted where applicable; additional values retained as parameters.</i>

Sylvania 3AP1 direct-view cathode-ray tube with electrostatic focusing and deflection; source family data and the specific phosphor designation are preserved.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1950 Sylvania

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

1950 SYLVANIA

Section 1 · Cathode Ray

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Focusing method	Electrostatic	—
Deflection method	Electrostatic	—
Phosphor	P1	—