



ELECTRONIC TUBE REFERENCE

1802P1

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

P1 cathode-ray display tube documented by Sylvania with a 6.3 V, 0.6 A heater; available extracted manufacturer data is otherwise insufficient for a narrower functional characterization.

GENERAL CHARACTERISTICS

BASE DESIGNATION	10A	BASE PINS	11
NOMINAL HEATER	6.3 V / 600 mA	PARALLEL HEATER	– / –
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Cathode Ray	
MAXIMUM PLATE VOLTAGE	2000 V
<i>Cathode-ray electron-gun/display section.</i>	

Sylvania dual-marking equivalent of 5BP1: a five-inch electrostatically deflected cathode-ray tube with green P1 screen.



SOURCE OPERATING CONDITIONS

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

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	6.3 V	Nominal
Heater Current	600 mA	Nominal

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