

The 7GP4 is a seven-inch cathode-ray kinescope designed for electronic picture display. Its electrostatic focusing and deflection systems control the electron beam without magnetic scanning coils. The white P4 phosphor screen and indirectly heated cathode support direct-view image presentation.

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.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

9999 Mixed D 1000

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

9999 MIXED D 1000

Section 1 · Cathode Ray

CAPACITANCE		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
AnodeToAllOtherElectrodesCapacitance	8.5 pF	Grid No.1 to all other electrodes
AnodeToLastDynodeCapacitance	9.5 pF	Cathode to all other electrodes

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