

ELECTRONIC TUBE REFERENCE

3BJP4

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Three-inch round-face viewfinder cathode-ray tube with electrostatic focusing and magnetic deflection. Its compact direct-view construction is intended for camera or television viewfinder service rather than general-purpose oscillography.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	12
NOMINAL HEATER	6.3 V / 300 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Cathode Ray	
MAXIMUM PLATE VOLTAGE	3000 V
MAXIMUM PLATE DISSIPATION	6 W
Ultor maximum 3000 V; electrostatic focus and magnetic deflection.	

3-inch round-face view-finder CRT; electrostatic focus and magnetic deflection.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1982 Toshiba

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

1982 TOSHIBA

Section 1 · Cathode Ray

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Ultor Voltage	3000 V	—
Ultor Input	6 W	—
Grid No. 4 Focusing Voltage	1500 V	—

TUBE TINKER

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and their source documents.

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