



ELECTRONIC TUBE REFERENCE

1J3A

Rectifier - TV Line Scan Boost electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
RECTIFIER

High-voltage half-wave rectifier for cathode-ray-tube anode supplies, belonging to the television flyback/EHT rectifier family used to generate CRT accelerating voltage.

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

SECTION 1 Rectifier*No fixed ratings recorded.**High-voltage half-wave rectifier.*

The CBS 1J3A is a half-wave high-voltage rectifier for cathode-ray-tube anode supplies.

TUBE TINKER

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

[Catalog](#) [Tube types](#) [Full books](#) [Blog](#) [Feedback & corrections](#)

© 2026 Tube Tinker