



ELECTRONIC TUBE REFERENCE

5Z4P

Rectifier - Full Wave electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

RECTIFIER-RECTIFIER

Indirectly heated oxide-cathode full-wave rectifier for lower-power DC supplies. Its five-volt heater-cathode construction provides full-wave rectification while electrically isolating the cathode from the heater.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	5 V / 2 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Rectifier

No fixed ratings recorded.

Published electrical data translated from the supplied Chinese-language source; repeated identical sections are compressed per project rules.

SECTION2 Rectifier

No fixed ratings recorded.

Second physical rectifier section; electrical properties populated from applicable published ratings.

Indirectly heated oxide-cathode full-wave rectifier for low-power power supplies.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

198X Shuguang

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

198X SHUGUANG

Section 1 · Rectifier

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater voltage	5 V	Nominal
Heater current	2 A	Nominal

198X SHUGUANG

Section 2 · Rectifier

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater voltage	5 V	Nominal
Heater current	2 A	Nominal

TUBE TINKER

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and their source documents.

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