



ELECTRONIC TUBE REFERENCE

U22

Rectifier - Full Wave electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

RECTIFIER-RECTIFIER

Indirectly heated high-voltage dual rectifier for television or mains power supplies, providing unusually high inverse-voltage capability while retaining two rectifying sections.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION1 Rectifier	
PEAK INVERSE VOLTAGE	14500 V
SECTION2 Rectifier	
PEAK INVERSE VOLTAGE	14500 V
<i>Second physical rectifier section; electrical properties populated from applicable published ratings.</i>	

Rectifier for television or mains power-supply service.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1960 Mazda

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

1960 MAZDA

Section 1 · Rectifier

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Anode-heater-cathode capacitance	2.2 pF	—

1960 MAZDA

Section 2 · Rectifier

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Anode-heater-cathode capacitance	2.2 pF	—

TUBE TINKER

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

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