



ELECTRONIC TUBE REFERENCE

U24

Rectifier - Full Wave electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

RECTIFIER-RECTIFIER

Indirectly heated full-wave rectifier designed for television or mains-operated power supplies, providing conventional dual-anode AC-to-DC conversion rather than flyback EHT rectification.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	2 V / 150 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Rectifier	
PEAK FORWARD CURRENT	15 mA
SECTION2 Rectifier	
PEAK FORWARD CURRENT	15 mA
<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-shield capacitance	1.3 pF	—

1960 MAZDA

Section 2 · Rectifier

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Anode-heater-shield capacitance	1.3 pF	—

TUBE TINKER

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and their source documents.

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