

ELECTRONIC TUBE REFERENCE

UU7

Rectifier - Full Wave electronic tube

CONSOLIDATED TECHNICAL DATA  
2 SECTIONS  
CONSTRUCTION  
RECTIFIER-RECTIFIER

Indirectly heated full-wave rectifier for AC-mains-operated electronic power supplies. Its four-volt heater and increased current capability suit higher-current receiver and amplifier applications.

GENERAL CHARACTERISTICS

|                     |                   |                      |               |
|---------------------|-------------------|----------------------|---------------|
| BASE DESIGNATION    | —                 | BASE PINS            | —             |
| NOMINAL HEATER      | 4 V / 2.3 A       | PARALLEL HEATER      | — / —         |
| HEATING             | Indirect          | SERIES OPERATION     | Not specified |
| CATHODE ARRANGEMENT | Separate cathodes | SECTION CONSTRUCTION | Similar       |

SECTION RATINGS

|                        |        |
|------------------------|--------|
| SECTION1 Rectifier     |        |
| NOMINAL OUTPUT CURRENT | 180 mA |
| SECTION2 Rectifier     |        |
| NOMINAL OUTPUT CURRENT | 180 mA |

AC-mains full-wave rectifying valve.

## 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

| OTHER                               |                 |                  |
|-------------------------------------|-----------------|------------------|
| PARAMETER                           | PUBLISHED VALUE | CONDITION / NOTE |
| Maximum RMS anode voltage per anode | 400 V           | —                |

1960 MAZDA

## Section 2 · Rectifier

| OTHER                               |                 |                  |
|-------------------------------------|-----------------|------------------|
| PARAMETER                           | PUBLISHED VALUE | CONDITION / NOTE |
| Maximum RMS anode voltage per anode | 400 V           | —                |