



ELECTRONIC TUBE REFERENCE

UD41

Diode (NOT rectifier) electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

DIODE-DIODE

Indirectly heated double-diode rectifier specifically designed for voltage-doubling power supplies, with two physical rectifying sections and approximately 550 V maximum RMS anode voltage per section.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	4 V / 1.15 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Diode	
NOMINAL OUTPUT CURRENT	35 mA

SECTION2 Diode	
NOMINAL OUTPUT CURRENT	35 mA

Indirectly heated rectifier for voltage-doubling circuits.



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 · Diode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum RMS anode voltage per anode	550 V	—

TUBE TINKER

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

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