



ELECTRONIC TUBE REFERENCE

PP3250

Power - Triode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Directly heated Mazda output triode for AC receiver audio stages. Published operation provides several watts single-ended or substantially more in push-pull, making it a versatile medium-power receiver output tube.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	4 V / 1 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION0 Triode	
PLATE RESISTANCE	1000 Ω
TRANSCONDUCTANCE	0.0065 S
AMPLIFICATION FACTOR	6.5
MAXIMUM PLATE VOLTAGE	300 V
MAXIMUM PLATE DISSIPATION	15 W
MAXIMUM CATHODE CURRENT	50 mA

Directly heated output power triode for AC receiver output stages, also usable with DC filament heating.



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 0 · Triode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Typical Plate Voltage	250 V	—
Typical Plate Current	50 mA	—
Power Output	2.75 W	—
PushPullPowerOutput	9 W	PushPull

TUBE TINKER

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and their source documents.

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