

MAZDA V248A

(ATP 4 - CV1366)

Directly heated transmitting screened pentode.

RATING

Filament Voltage	2.0 volts
Filament Current	0.3 amps
Max. Anode Voltage	150 volts
Max. Screen Voltage	150 volts
Max. Anode Dissipation	5.0 watts
Mutual Conductance	5.2 ma/V
(Measured at $v_A = V_{g2} = 150$; $V_g = -10$.)	

CAPACITANCES (μmF)

C_{ag} (max.)	2.0
C_{a-all}	18.0
C_{g-all}	19.2

BASE Mazda Octal

CONNECTIONS

Pin 1	Filament Negative
2	No Connection
3	No connection
4	Screen grid
5	Control grid
6	No connection
7	No connection
8	Filament Positive
T.C.	Anode

Used as transmitter output in WS18 set, with
VF23. (ARPI2 CV1331) and HL2300 (ARB, CV1306)