1631/1632/1633

1631

BEAM POWER AMPLIFIER

For applications critical as to uniformity of characteristics

Heater	Coated Unipotential Cathode	
Voltage	12.6	a-c or d-c volts
Current	0.45	amp.
Plate Dissipation		16 max. watts

Other ratings, characteristics, dimensions, and socket connections for the 1631 are the same as those for Type 6L6. Typical operating data for the 6L6 also apply to the 1631 within the limitation of the maximum plate-dissipation rating.

1632

BEAM POWER AMPLIFIER

For applications critical as to uniformity of characteristics

Heater	Coated Unipotential Cathode	
Voltage	12.6	a-c or d-c volts
Current	0.6	amp.
Plate Voltage		117 max. volts
Screen Voltage		117 max. volts
Plate Dissipation		5.5 max. watts

Dimensions and socket connections for the 1632 are the same as for Type 25L6. Typical operating data for the 1632 are the same within its plate voltage and dissipation limitations as for the 25L6.

1633

TWIN-TRIODE AMPLIFIER

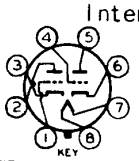
For applications critical as to matching of the two triode units

Heater	Coated Unipotential Cathode	
Voltage	25	a-c or d-c volts
Current	0.15	amp.

Direct Interelectrode Capacitances (Approx.):[o]

	Triode Unit T_1	*Triode Unit T_2*	
Grid to Plate	3.6	3.6	μμf
Grid to Cathode	3.0	2.8	μμf
Plate to Cathode	0.8	1.2	μμf

Maximum Overall Length	3-5/16"
Maximum Seated Height	2-3/4"
Maximum Diameter	1-5/16"
Bulb	T-9
Base	Intermediate Shell Octal 8-Pin
Pin 1 - Grid T_2	Pin 5 - Plate T_1
Pin 2 - Plate T_2	Pin 6 - Cathode T_1
Pin 3 - Cathode T_2	Pin 7 - Heater
Pin 4 - Grid T_1	Pin 8 - Heater
Mounting Position	Any



BOTTOM VIEW (8BD)

For convenience, one triode unit is identified as T_1; the other as T_2.

[o] See next page.

RCA VICTOR DIVISION
RADIO CORPORATION OF AMERICA, HARRISON, NEW JERSEY