



1631

1631  
1632  
1633

### 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	
<i>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.</i>		

1632

### BEAM POWER AMPLIFIER

*For applications critical as to uniformity of characteristics*

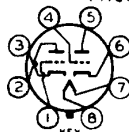
Heater	Coated Unipotential Cathode	
Voltage	12.6	a-c or d-c volts
Current	0.6	amp.
Plate Voltage	117 max. volts	
Screen Voltage	117 max. volts	
Plate Dissipation	5.5 max. watts	
<i>Dimensions and socket connections for the 1632 are the same as for Type 25L6. Typical operating data for the 1632 are the same within its plate voltage and dissipation limitations as for the 25L6.</i>		

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.): <sup>o</sup>			
	<u>Triode Unit T<sub>1</sub></u>	<u>Triode Unit T<sub>2</sub></u>	
Grid to Plate	3.6	3.6	μmf
Grid to Cathode	3.0	2.8	μmf
Plate to Cathode	0.8	1.2	μmf
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 <sub>2</sub>			Pin 5 - Plate T <sub>1</sub>
Pin 2 - Plate T <sub>2</sub>			Pin 6 - Cathode T <sub>1</sub>
Pin 3 - Cathode T <sub>2</sub>			Pin 7 - Heater
Pin 4 - Grid T <sub>1</sub>			Pin 8 - Heater
Mounting Position			Any



BOTTOM VIEW (8BD)

*For convenience, one triode unit is identified as T<sub>1</sub>; the other as T<sub>2</sub>.*

<sup>o</sup> See next page.

Nov. 15, 1945