



1625

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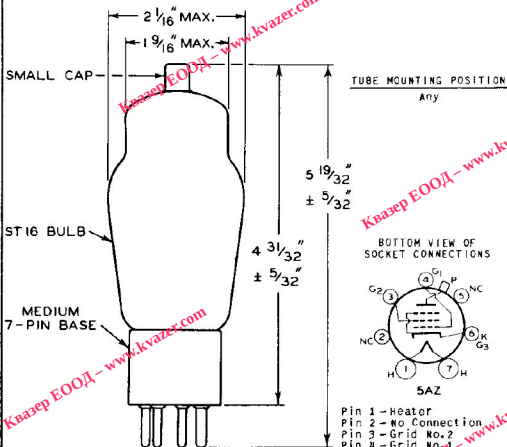
TRANSMITTING BEAM POWER AMPLIFIER

Heater	Coated Unipotential Cathode	
Voltage	12.6 ($\pm 10\%$)	a-c or d-c volts
Current	0.45	amp.
Transconductance for plate cur. of 72 ma.	6000 approx.	μmhos
Grid-Screen Mu-Factor	8	
Direct Interelectrode Capacitances:		
Grid to Plate (with external shielding)	0.2 max.	μf
Input	11	μf
Output	7	μf
Overall Length	$5-19/32" \pm 5/32"$	
Seated Height	$4-31/32" \pm 5/32"$	
Maximum Diameter	$2-1/16"$	
Bulb	ST-16	
Cap	Small	
Base	Medium 7-Pin, Micanol	

Maximum Ratings Are Absolute Values

MAXIMUM CCS and ICAS RATINGS with TYPICAL OPERATING CONDITIONS

These are the same as those for Type 807 except that maximum d-c heater-cathode potential is 195 volts. Curves under the 807 also apply to the 1625.



← indicates a change.

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

DATA