TRANSMITTING BEAM POWER AMPLIFIER

Heater: Coated Unipotential Cathode
Voltage: 12.6 (+10%) a-c or d-c volts
Current: 0.45 amp.
Transconductance for plate curr. of 72 ma: 6000 approx. µhos
Grid-Screen Mu-Factor: 8
Direct Inter-electrode Capacitances:
Grid to Plate (with external shielding): 0.2 max. µuf
Input: 11 µuf
Output: 7 µuf
Overall Length: 5-19/32" ± 5/32" ←
Seated Height: 4-31/32" ± 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.

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Indicates a change.