Beam Power Tube

Useful with Full Input up to 125 Mc
and with Reduced Input up to 175 Mc

The 6893 is the same as the 2B26 except for the following items:

Heater, for Unipotential Cathode:

Voltage (AC or DC) . . . . . . . 12.6 ± 10\% volts
Current at heater volts = 12.6 . . . . 0.4 amp

CHARACTERISTICS RANGE VALUES FOR EQUIPMENT DESIGN

<table>
<thead>
<tr>
<th>Note</th>
<th>Min.</th>
<th>Max.</th>
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</thead>
<tbody>
<tr>
<td>Heater Current. . . . . . . . . . . . . 1</td>
<td>0.37</td>
<td>0.43</td>
</tr>
<tr>
<td>Useful Power Output . . . . . . . . . . 4</td>
<td>18</td>
<td>-</td>
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</tbody>
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Note 1: With 12.6 volts ac on heater.
Note 4: In a single-tube self-excited oscillator circuit, and with heater volts = 12.6 ac, dc plate volts = 500, dc grid-No.2 volts = 200, grid-No.1 resistor (megohms) = 0.015 ± 10\%, dc plate ma. = 60 maximum, dc grid-No.1 ma. = 1.8 to 2.2, and frequency (Mc) = 15.