Medium-Mu Triode

7-PIN MINIATURE TYPE

The 3AF4A is the same as the 6AF4A except for the following items:

Heater Characteristics and Ratings:

Current: ........................................ 0.450 ± 0.030 amp
Voltage (AC or DC) at heater
amperes = 0.450: .......................... 3.15 volts
Warm-up time (Average): .............. 11 sec

3AL5

Twin Diode

7-PIN MINIATURE TYPE

The 3AL5 is the same as the 6AL5 except for the following items:

Heater Characteristics and Ratings:

Current: ........................................ 0.600 ± 0.040 amp
Voltage (AC or DC) at heater
amperes = 0.600: .......................... 3.15 volts
Warm-up time (Average): .............. 11 sec
3AF4-A
MEDIUM-MU TRIODE
7-PIN MINIATURE TYPE
Intended for use in UHF TV equipment having series heater-string arrangement

The 3AF4-A is the same as the 6AF4-A except for the following items:

<table>
<thead>
<tr>
<th>Heater, for Unipotential Cathode:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage 15 3.15  ac or dc volts</td>
</tr>
<tr>
<td>Current 0.45  amp</td>
</tr>
<tr>
<td>Warm-up time (Average)* 11 sec</td>
</tr>
</tbody>
</table>

3AL5
TWIN DIODE
7-PIN MINIATURE TYPE
Intended for use in equipment having series heater-string arrangement

The 3AL5 is the same as the 6AL5 except for the following items:

<table>
<thead>
<tr>
<th>Heater, for Unipotential Cathodes:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage 3.15 ac or dc volts</td>
</tr>
<tr>
<td>Current 0.6 amp</td>
</tr>
<tr>
<td>Warm-up time (Average)* 11 sec</td>
</tr>
</tbody>
</table>

3AU6
SHARP-CUTOFF PENTODE
7-PIN MINIATURE TYPE
Intended for use in equipment having series heater-string arrangement

The 3AU6 is the same as the 6AU6 except for the following items:

<table>
<thead>
<tr>
<th>Heater, for Unipotential Cathode:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage 3.15 ac or dc volts</td>
</tr>
<tr>
<td>Current 0.6 amp</td>
</tr>
<tr>
<td>Warm-up time (Average)* 11 sec</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PEAK HEATER–CATHODE VOLTAGE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heater negative with respect to cathode  200 max. volts</td>
</tr>
<tr>
<td>Heater positive with respect to cathode  200 max. volts</td>
</tr>
</tbody>
</table>

* For definition of heater warm-up time and method of determining it, see sheet HEATER WARM-UP TIME MEASUREMENT at front of this Section.

▲ The dc component must not exceed 100 volts.
3AV6
TWIN DIODE—HIGH-MU TRIODE
7-PIN MINIATURE TYPE
Intended for use in equipment having series heater-string arrangement

The 3AV6 is the same as the 6AV6 except for the following items:

Heater, for Unipotential Cathode:
- Voltage: 3.15 ac or dc volts
- Current: 0.6 amp
- Warm-up time (Average): 11 sec

For definition of heater warm-up time and method of determining it, see sheet HEATER WARM-UP TIME MEASUREMENT at front of this Section.

PEAK HEATER—CATHODE VOLTAGE:
- Heater negative with respect to cathode: 200 max. volts
- Heater positive with respect to cathode: 200 volts

\* The dc component must not exceed 100 volts.