Pentagrid Converter

The 12SA7 is the same as the 6SA7 except for the following items:

Heater Characteristics and Ratings:
Voltage (AC or DC) .................................. 12.6 volts
Current .................................................. 0.150 amp

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Sharp-Cutoff Pentode

The 12SJ7 is the same as the 6SJ7 except for the following items:

Heater Characteristics and Ratings:
Voltage (AC or DC) .................................. 12.6 volts
Current .................................................. 0.150 amp

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High-Mu Twin Triode

The 12SL7GT is the same as the 6SL7GT except for the following items:

Heater Characteristics and Ratings:
Voltage (AC or DC) .................................. 12.6 volts
Current .................................................. 0.150 amp

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Medium-Mu Twin Triode

The 12SN7GTA is the same as the 6SN7GTA except for the following items:

Heater Characteristics and Ratings:
Voltage (AC or DC) .................................. 12.6 volts
Current .................................................. 0.300 amp
12SQ7

Twin Diode-Medium-Mu Triode

The 12SQ7 is the same as the 6SQ7 except for the following items:

Heater Characteristics and Ratings:
- Voltage (AC or DC) .................................. 12.6 volts
- Current ............................................... 0.150 amp

12V6GT

Beam Power Tube

The 12V6GT is the same as the 6V6GT except for the following items:

Heater Characteristics and Ratings:
- Voltage (AC or DC) .................................. 12.6 volts
- Current ............................................... 0.225 amp

12W6GT

Beam Power Tube

The 12W6GT is the same as the 6W6GT except for the following items:

Heater Characteristics and Ratings:
- Current ............................................... 0.600 amp
- Voltage (AC or DC) .................................. 12.6 volts
- Warm-up time (Average) ......................... 11 sec

Peak Heater-Cathode Voltage:
- Heater negative with respect to cathode. . . . 300 max. volts
- Heater positive with respect to cathode. . . . 200* max. volts

* The dc component must not exceed 100 volts.