

Sharp-Cutoff Pentode

7-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 4AU6 is the same as the 6AU6 except for the following items:

Heater Characteristics and Ratings (*Design-Maximum Values*):

Current.	0.450 ± 0.030	amp
Voltage (AC or DC) at heater amperes = 0.450.	4.2	volts
Warm-up time (Average)	11	sec

4AV6

Twin Diode—High-Mu Triode

7-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 4AV6 is the same as the 6AV6 except for the following items:

Heater Characteristics and Ratings (*Design-Maximum Values*):

Current.	0.450 ± 0.030	amp
Voltage (AC or DC) at heater amperes = 0.450.	4.2	volts
Warm-up time (Average)	11	sec

4BC5

Sharp-Cutoff Pentode

7-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 4BC5 is the same as the 6BC5 except for the following items:

Heater Characteristics and Ratings (*Design-Center Values*):

Current.	0.450 ± 0.030	amp
Voltage (AC or DC) at heater amperes = 0.450.	4.2	volts
Warm-up time (Average)	11	sec
Peak heater-cathode voltage:		
Heater negative with respect to cathode	200 max.	volts
Heater positive with respect to cathode	200 ^a max.	volts

^a The dc component must not exceed 100 volts.



4BC8

Medium-Mu Twin Triode

With Semiremote-Cutoff Characteristic

9-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 4BC8 is the same as the 6BC8 except for the following items:

Heater Characteristics and Ratings (*Design-Center Values*):

Current.	0.600 ± 0.040	amp
Voltage (AC or DC) at heater amperes = 0.600.	4.2	volts
Warm-up time (Average)	11	sec

4BL8

Medium-Mu Triode— Sharp-Cutoff Pentode

9-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 4BL8 is the same as the 6BL8 except for the following items:

Heater Characteristics and Ratings (*Design-Center Values*):

Current.	0.600 ± 0.040	amp
Voltage (AC or DC) at heater amperes = 0.600.	4.6	volts

4BN6

Beam Tube

7-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 4BN6 is the same as the 6BN6 except for the following items:

Heater Characteristics and Ratings (*Design-Maximum Values*):

Current.	0.450 ± 0.030	amp
Voltage (AC or DC) at heater amperes = 0.450.	4.2	volts
Warm-up time (Average)	11	sec

