

Medium-Mu Twin Triode**9-PIN MINIATURE TYPE****With Heater Having Controlled Warm-Up Time***The 4BQ7A is the same as the 6BQ7A except for the following items:***Heater Characteristics and Ratings (Design-Center Values):**

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

4BS8**Medium-Mu Twin Triode****9-PIN MINIATURE TYPE****With Heater Having Controlled Warm-Up Time***The 4BS8 is the same as the 6BS8 except for the following items:***Heater Characteristics and Ratings (Design-Center Values):**

Current	0.600 ± 0.040	amp
Voltage (AC or DC) at heater		
current = 0.600	4.5	volts
Warm-up time (Average).	11	sec

4BU8**Sharp-Cutoff Twin Pentode****With Common Cathode, Grid No.1, & Grid No.2****9-PIN MINIATURE TYPE****With Heater Having Controlled Warm-Up Time***The 4BU8 is the same as the 6BU8 except for the following items:***Heater Characteristics and Ratings (Design-Maximum Values):**

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



4BZ6

Semiremote-Cutoff Pentode

7-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 4BZ6 is the same as the 6BZ6 except for the following items:

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

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

4BZ7

Medium-Mu Twin Triode

9-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 4BZ7 is the same as the 6BZ7 except for the following items:

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

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

4CB6

Sharp-Cutoff Pentode

7-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 4CB6 is the same as the 6CB6 except for the following items:

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

Current	0.450 ± 0.030	amp
Voltage (AC or DC) at heater		
current = 0.450	4.2	volts
Warm-up time (Average).	11	sec
Peak heater-cathode voltage:		
Heater negative with		
respect to cathode.	300 ^a max.	volts
Heater positive with		
respect to cathode.	200 ^b max.	volts

^a The dc component must not exceed 200 volts.

^b The dc component must not exceed 100 volts.

