### **Pentagrid Amplifier**

### 7-PIN MINIATURE TYPE With Heater Having Controlled Warm-Up Time

The 4CS6 is the same as the 6CS6 except for the following	items:
Heater Characteristics and Ratings (Design-Center Value	es):
Current 0.450 ± 0.030	amp
Voltage (AC or DC) at heater	·
amperes = 0.450 4.2	volts
Warm-up time (Average) 11	sec

### 4.CY5

#### **Sharp-Cutoff Tetrode**

## 7-PIN MINIATURE TYPE With Heater Having Controlled Warm-Up Time

The 4CY5 is the same as	the	6CY5	exc e j	t for the foll	lowing items:
Heater Characteristics	and	Rati	ngs i	Design-Maximo	ım Values):
Current	* * *	, p. 4	* 4	0.300 ±	0.020 amp
Voltage (AC or DC) a	t hea	ater			
amperes = 0.300.				4.5	volts
Warm-up time (Averag	e)	8 p	a	11	Sec

### 4.DE6

### **Sharp-Cutoff Pentode**

# 7-PIN MINIATURE TYPE With Heater Having Controlled Warm-Up Time

The 4DE6 is the same as	the	6DE6	excep	t for the follo	wing items:
Heater Characteristics	and	Rati	ngs (	Design-Maximum	n Values):
Current	0 0 s	9 a	* 0	0.450 ± (	0.030 amp
Voltage (AC or DC) a	t hea	iter			,
amperes = $0.450$ .	k n o	% 81	8 h	4.2	volts
Warm-up time (Average	a)		9 p	11	sec