



3CB6

SHARP-CUTOFF PENTODE

7-PIN MINIATURE TYPE

Intended for use in equipment having series heater-string arrangement

3CB6
TO
3CS6

The 3CB6 is the same as the 6CB6-A except for the following items:

Heater, for Unipotential Cathode:

Voltage (AC or DC)	3.15	volts
Current	0.6 ± 6%	amp

PEAK HEATER-CATHODE VOLTAGE:

Heater negative with respect to cathode.	300	max. volts
Heater positive with respect to cathode.	200 [▲]	max. volts

3CF6

SHARP-CUTOFF PENTODE

7-PIN MINIATURE TYPE

Intended for use in equipment having series heater-string arrangement

The 3CF6 is the same as the 6CF6 except for the following items:

Heater, for Unipotential Cathode:

Voltage (AC or DC)	3.15	volts
Current	0.6 ± 6%	amp
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

3CS6

PENTAGRID AMPLIFIER

7-PIN MINIATURE TYPE

Intended for use in equipment having series heater-string arrangement

The 3CS6 is the same as the 6CS6 except for the following items:

Heater, for Unipotential Cathode:

Voltage (AC or DC)	3.15	volts
Current	0.6 ± 6%	amp
Warm-up time (Average)	11	sec

[▲] The dc component must not exceed 100 volts.

3CY5
TO
3DT6



3CY5

SHARP-CUTOFF TETRODE

7-PIN MINIATURE TYPE

*Intended for use in equipment having
series heater-string arrangement*

The 3CY5 is the same as the 6CY5 except for the following items:

Heater, for Unipotential Cathode:		
Voltage (AC or DC)	2.9	volts
Current	0.45 ± 6%	amp
Warm-up time (Average)	11	sec

3DK6

SHARP-CUTOFF PENTODE

7-PIN MINIATURE TYPE

*Intended for use in equipment having
series heater-string arrangement*

The 3DK6 is the same as the 6DK6 except for the following items:

Heater, for Unipotential Cathode:		
Voltage (AC or DC)	3.15	volts
Current	0.6 ± 6%	amp
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

3DT6

SHARP-CUTOFF PENTODE

7-PIN MINIATURE TYPE

*Intended for use in equipment having
series heater-string arrangement*

The 3DT6 is the same as the 6DT6 except for the following items:

Heater, for Unipotential Cathode:		
Voltage (AC or DC)	3.15	volts
Current	0.6 ± 6%	amp
Warm-up time (Average)	11	sec

[▲] The dc component must not exceed 100 volts.



3CF6

SHARP-CUTOFF PENTODE

7-PIN MINIATURE TYPE

Intended for use in equipment having series heater-string arrangement

3CF6
TO
3DK6

The 3CF6 is the same as the 6CF6 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

PEAK HEATER-CATHODE VOLTAGE:

Heater negative with respect to cathode	300 max. volts
Heater positive with respect to cathode	200 [▲] max. volts

3CS6

PENTAGRID AMPLIFIER

7-PIN MINIATURE TYPE

Intended for use in equipment having series heater-string arrangement

The 3CS6 is the same as the 6CS6 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

3DK6

SHARP-CUTOFF PENTODE

7-PIN MINIATURE TYPE

Intended for use in equipment having series heater-string arrangement

The 3DK6 is the same as the 6DK6 except for the following items:

Heater, for Unipotential Cathode:

Voltage	3.15	ac or dc volts
Current	0.6 ± 6%	amp
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

* 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.

3DT6



3DT6

SHARP-CUTOFF PENTODE

7-PIN MINIATURE TYPE

*Intended for use in equipment having
series heater-string arrangement*

The 3DT6 is the same as the 6DT6 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.