

# MADE IN USSR

Electron Tube

Type 5Ц4М

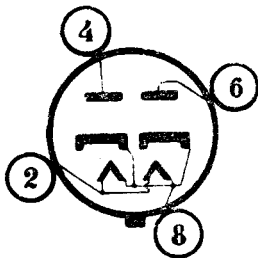
(5Y3GB)

The 5Ц4М is a glass midget double-kenotron with indirectly heated cathode intended for rectification of alternating current of power frequency.

Heater Voltage	5.0 V
Heater Current	1.8—2.2 A
First-Diode Emission Current	min. 300 mA
Second-Diode Emission Current	min. 300 mA
Rectified Current	min. 133 mA
Maximum Plate Current (ampl.)	415 mA
Maximum Rectified Current	140 mA
Maximum Reverse Voltage	1550 V
Maximum Heater Voltage Variation	4.5—5.5 V
Peak Plate Current	1.4 A
Maximum Average Plate Current	70 mA

Absolute-maximum ratings should not be exceeded under operating conditions.

**Terminal Connections**  
**Type 5U4M**  
**(5Y3GB)**



Pin  
Nos

Electrode  
names

1

Absent

2

Heater

3

Absent

4

Plate-No. 1

5

Absent

6

Plate-No. 2

7

Absent

8

Heater-Cathode