



TAD – 5U4G-SV High Performance Full Wave Rectifier Tube

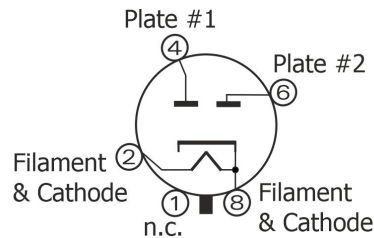
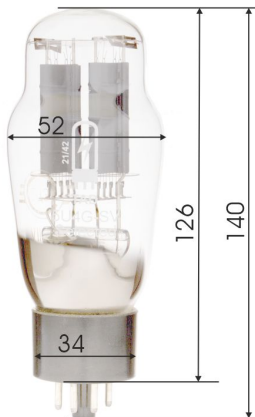
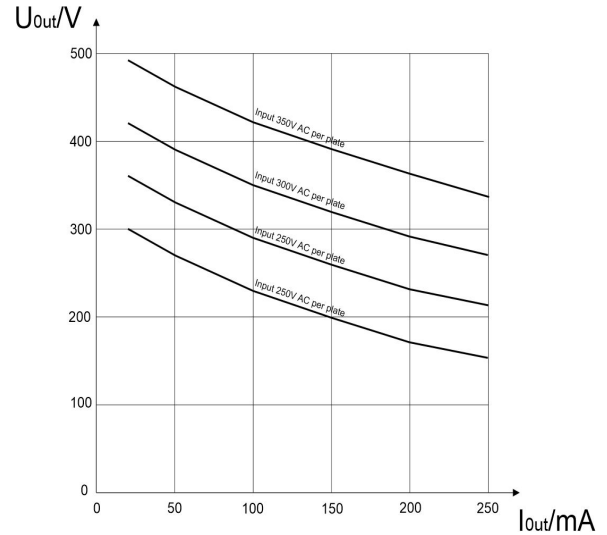
Big bulb vintage rectifier tube, used in high-end audio amplifiers but also in modern recto-type amps, such as the Mesa Boogie Double/Triple Rectifier.
It can replace the 5U4GB. Its tone is smoother than that of a solid-state rectifier.

Substitute for the 5Z3P / 5Z3PAT / 5Z3P-J or 5C3S:

Characteristics:

| Electrical | |
|--|-------------------------|
| Heater: | directly heated cathode |
| Voltage (AC) | 5.0V ±8% |
| Current | 3A ±10% |
| Cathode: | Oxide, direct heated |
| Mechanical | |
| Operating Position | vertical |
| Base | Octal, 8-pin |
| Dimensions: | |
| Height | max. 140mm |
| Seated height | max. 126mm |
| Diameter | 52mm |
| Base Diameter | 34mm |
| Cooling | Convection |
| Approximate net weight | 72 g (2.54oz) |
| Maximum ratings | |
| Maximum Peak Inverse Voltage | 1700V |
| Maximum Peak Current (per plate) | 750mA |
| Maximum Plate Voltage (RMS) per Plate | 500V |
| Maximum DC Output Current | 230mA |
| DC plate voltage | 800 V |
| Maximum Capacitive Load | 40uF |
| Bulb temperature (surface hottest point) | 250° C |

TAD – 5U4G-SV output voltage



free pins not to be connected externally.
generally pin 8 is used as cathode (output)

