

6L6 – Power Beam Tetrode



Beam power amplifier. One of the most popular power amplifier, with uses from D.C. power supplies to audio amplifiers and to RF transmitters, up to about 50 MHz.

Many variants produced in the years. In the picture above a metal type, a glass G style and two ruggedized W military versions, one of them bi-plate from Sylvania.

6L6 was first registered to RCA in March 1936. Data in the RMA record [64](#). The G version was registered to Raytheon in June 1936. The 6L6WGA, also known as 5932, was registered to Sylvania in July 1950. Data in the RMA record [883](#).