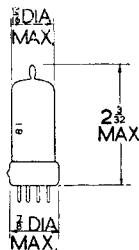


UF41  
UL41  
UY41

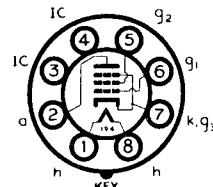


### Replacement Type

## TYPE UF41

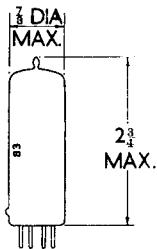
### VARI-MU

### R.F. PENTODE



Heater Voltage ... 12.6 volts  
Heater Current ... 0.1 amp.  
Anode Voltage ... 200 volts  
Screen Resistor ... 40 k $\Omega$   
Grid Voltage ... -3 volts

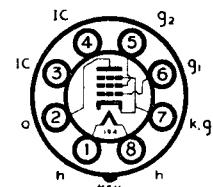
Anode Current ... 7.2 mA  
Screen Current ... 2.1 mA  
Anode Impedance ... 1 M $\Omega$   
Mutual Conductance ... 2.3 mA/V  
Grid Voltage for  $\frac{g_m}{100}$  — 34 volts



### Replacement Type

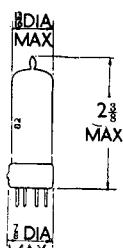
## TYPE UL41

### POWER PENTODE



Heater Voltage ... 45 volts  
Heater Current ... 0.1 amp.  
Anode Voltage ... 200 volts  
Screen Voltage ... 200 volts  
Grid Voltage ... -14.2 volts

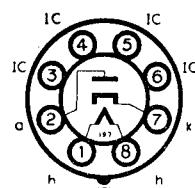
Anode Current ... 45 mA  
Screen Current ... 8.5 mA  
Mutual Conductance ... 8.2 mA/V  
Anode Load Impedance ... 4,300  $\Omega$   
Power Output ( $D_{tot} = 10\%$ ) ... 4.2 watts



### Replacement Type

## TYPE UY41

### HALF-WAVE RECTIFIER



Heater Voltage ... 31.0 volts  
Heater Current ... 0.1 amp.  
Anode Voltage R.M.S. ... 250 volts max.

Output Current ... 100 mA max.  
Reservoir Capacitance ... 50  $\mu$ F max.  
Limiting Resistance ... 210  $\Omega$  min.