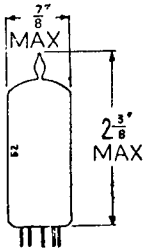
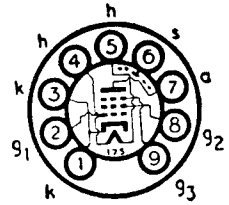


# EF80/6BX6



Replacement Type  
**TYPE EF80/6BX6**  
 HIGH SLOPE  
 R.F. PENTODE



## RATINGS

Heater Voltage	...	...	...	...	...	...	6.3 volts
Heater Current	...	...	...	...	...	...	0.3 amp.
Anode Voltage	...	...	...	...	...	...	300 volts max.
Screen Voltage	...	...	...	...	...	...	300 volts max.
Anode Dissipation	...	...	...	...	...	...	2.5 watts max.
Screen Dissipation	...	...	...	...	...	...	0.7 watts max.

## OPERATING CHARACTERISTICS

Anode Voltage	...	...	...	...	170	200	250 volts
Anode Current	...	...	...	...	10	10	10 mA
Screen Voltage	...	...	...	...	170	200	250 volts
Screen Current	...	...	...	...	2.5	2.6	2.8 mA
Mutual Conductance	...	...	...	...	7.4	7.1	6.8 mA/V
Anode Impedance	...	...	...	...	0.5	0.55	0.65 MΩ
Input Impedance at 50 Mc/s.	...	...	...	...	10	12	15 kΩ

## INTER-ELECTRODE CAPACITANCES

Input	...	...	...	...	...	...	7.5 pF
Output	...	...	...	...	...	...	3.3 pF
Control Grid to Anode	...	...	...	...	...	...	0.007 pF max.