



SYLVANIA

engineering data service

6BJ6A

ADVANCE DATA

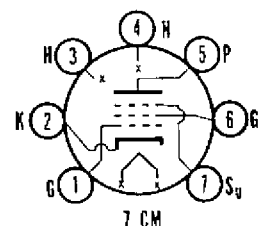
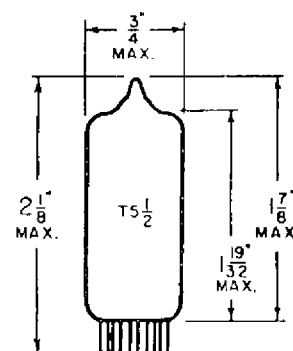
CHARACTERISTICS

The Sylvania Type 6BJ6A, except for controls on formation of interface impedance, is identical to Type 6BJ6 as defined in E.I.A. release number 541A.

The interface impedance control consists of a life test conducted for 500 hours with the filament operating with 6.9 volts imposed. The other tube elements are unconnected simulating operation at cutoff conditions. Following life test the sample tubes are measured at conditions $E_f = 5.7$ V; $E_b = E_{c2} = E_{c3} = 70$ Vdc; and E_{c1} adjusted for $I_b = 4.0$ mAdc. The maximum allowable value for interface impedance is 70 ohms.

QUICK REFERENCE DATA

The Sylvania Type 6BJ6A is a miniature, remote cutoff pentode designed for service as an R-F or I-F amplifier. Type 6BJ6A features low heater current, low input and output capacitances and relatively high gm.



SYLVANIA ELECTRIC
PRODUCTS INC.

RADIO TUBE DIVISION

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