TELEVISION AMPLIFIER PENTODE

Heater ∗ Coated Unipotential Cathode
Voltage 6.3 a-c or d-c volts
Current 0.45 amp.
Direct Interelectrode Capacitances:
Grid to Plate 0.02 max. μμf
Input 11.5 μμf
Output 5.2 μμf
Maximum Overall Length 3-3/8"
Maximum Diameter 1-5/16"
bulb Metal Shell, MT-8
Cap Pin Cap
Base Small Wafer Octal 7-Pin

∗ With sheul connected to cathode.

For additional data and curves, refer to Type 1852. The 1851 and 1852 are identical electrically except for capacitances.

BOTTOM VIEW OF SOCKET CONNECTIONS

G1 = GRID
G2 = SCREEN
G3 = SUPPRESSOR
H = HEATER
K = CATHODE
P = PLATE
S = SHELL

MOUNTING POSITION
VERTICAL: Base up or down,
HORIZONTAL: Permissible with pins #2 & #7 in vertical plane.

JULY 1, 1938
RCA RADIOTRON DIVISION
TENTATIVE DATA