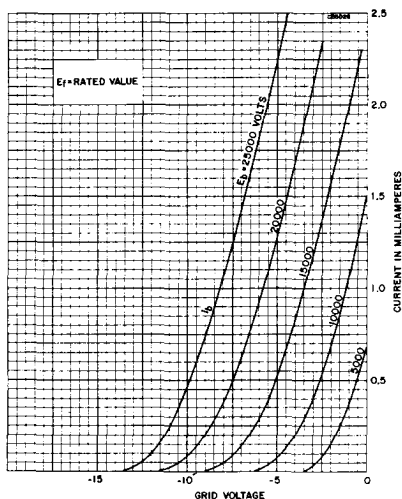


TRANSFER CHARACTERISTICS (6BK4C/6EL4A)

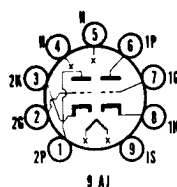
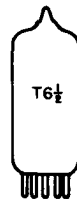


6BK7B
5BK7A

Color Television Type
VHF CASCODE AMPLIFIER

Twin Medium Mu Triodes

Construction Miniature T-6½
Base Button 9 Pin, E9-1
Basing 9AJ
Outline 6-2
Maximum Diameter 0.875 In.
Maximum Seated Height 1.937 In.
Maximum Overall Height 2.187 In.

ELECTRICAL DATA
HEATER OPERATION

	5BK7A	6BK7B
Heater Voltage.....	4.7	6.3 Volts
Heater Current	600	450 Ma
Heater Warm-up Time	11	11 Seconds
Maximum Heater-Cathode Voltage		
Heater Negative with Respect to Cathode		
Total DC and Peak ⁽¹⁾		200 Volts
Heater Positive with Respect to Cathode		
DC		100 Volts
Total DC and Peak.....		200 Volts

DIRECT INTERELECTRODE CAPACITANCES (Unshielded)

	Section 1 ⁽²⁾	Section 2 ⁽²⁾
Grid to Plate	1.8	1.8 Pf
Input	3.0	3.0 Pf
Output	1.0	0.9 Pf
Heater to Cathode	2.8	3.0 Pf
Grid to Grid (Max.)	0.004	Pf
Plate to Plate (Max.).....	0.075	Pf
Grounded Grid Operation		
Plate to Cathode	0.22	0.22 Pf
Input	6.0	6.0 Pf
Output	2.4	2.4 Pf
RATINGS (Design Center Rating System)		
Plate Voltage (Max.)		300 Volts