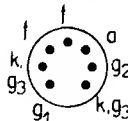
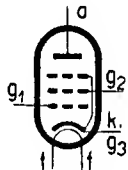


Type Application	Dimensions Base	Heating	Operational Data	Maximum Ratings
		Static data		
6F35 6AJ5	Size max $\varnothing 19 \times 45,2 \text{ mm}$	U_f 6,3 V I_f 0,175 A Indirect heating U_a 28 V U_{g2} 28 V U_{g1} -0,8 V I_a 3 mA I_{g2} 1,3 mA S 2,8 mA/V $I_{az} (U_{g1} = -3 \text{ V})$ $< 0,5 \text{ mA}$	RF and IF amplifier, class A U_a 28 V U_{g2} 28 V R_k 270 Ω I_a 2,7 mA I_{g2} 1 mA S 2,7 mA/V R_i 100 k Ω	U_{ao} 250 V U_a 180 V W_a 1,7 W U_{g2o} 250 V U_{g2} 75 V W_{g2} 0,5 W U_{g1} 0 V I_k 18 mA $U_{k/f}$ 90 V Capacitances C_{g1} 5,5 pF C_a 2,8 pF $C_{a/g1}$ $< 0,03 \text{ pF}$



RF high-slope pentode
RF, IF amplifier