



SH 3

Power and Special Purpose Tubes

Symbols for Electrodes

c	Collector
dl	Delay line
g	Grid, focusing electrode, accelerating electrode
h	Helix
i.C. (int con)	Internal connection
k	Cathode
p	Plate

Several grids, focusing and accelerating electrodes are numbered 1, 2, 3... according to their relative position from the cathode, the lowest number being closest to the cathode.

Symbols for Voltages

E_b	dc plate or collector voltage
e_b	Plate pulse voltage
E_{bb}	dc plate or collector supply voltage
E_c	dc grid voltage, dc focusing voltage, dc accelerating voltage
e_c	Grid pulse voltage
E_{cc}	dc grid, focusing or accelerating supply voltage
E_{dl}	dc delay line voltage
E_f	Heater voltage
E_g	rms value of ac component of grid voltage
e_g	Peak grid voltage
E_h	dc helix voltage
E_{hk}	Heater - cathode voltage
E_{ip}	dc ion pump voltage
E_p	rms value of ac component of plate voltage with respect to cathode
e_p	Peak plate voltage