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CV785 / 1T4 variable- μ HF pentode



This valve measures 52x17mm overall and has a B7G base.

Filament voltage	1.4V
Filament current	50mA
Max anode voltage	100V
Max screen voltage	75V
Mutual conductance *	0.9mA/V
Anode impedance *	500k ohms
Anode current *	3.5mA
Max cathode current	6.5mA
Capacitances (with close fitting shield connected to fil -ve)	
Cag max	0.01pF
Cae	7.5pF
Cge	3.6pF

*: At $V_a=90$, $V_{g2}=67.5$; $V_{g1}=0$





Pin	Function
1	Filament -ve, suppressor grid, shield
2	Anode
3	Screen grid
4	n/c
5	Filament -ve, suppressor grid, shield
6	Control grid
7	Filament +ve

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