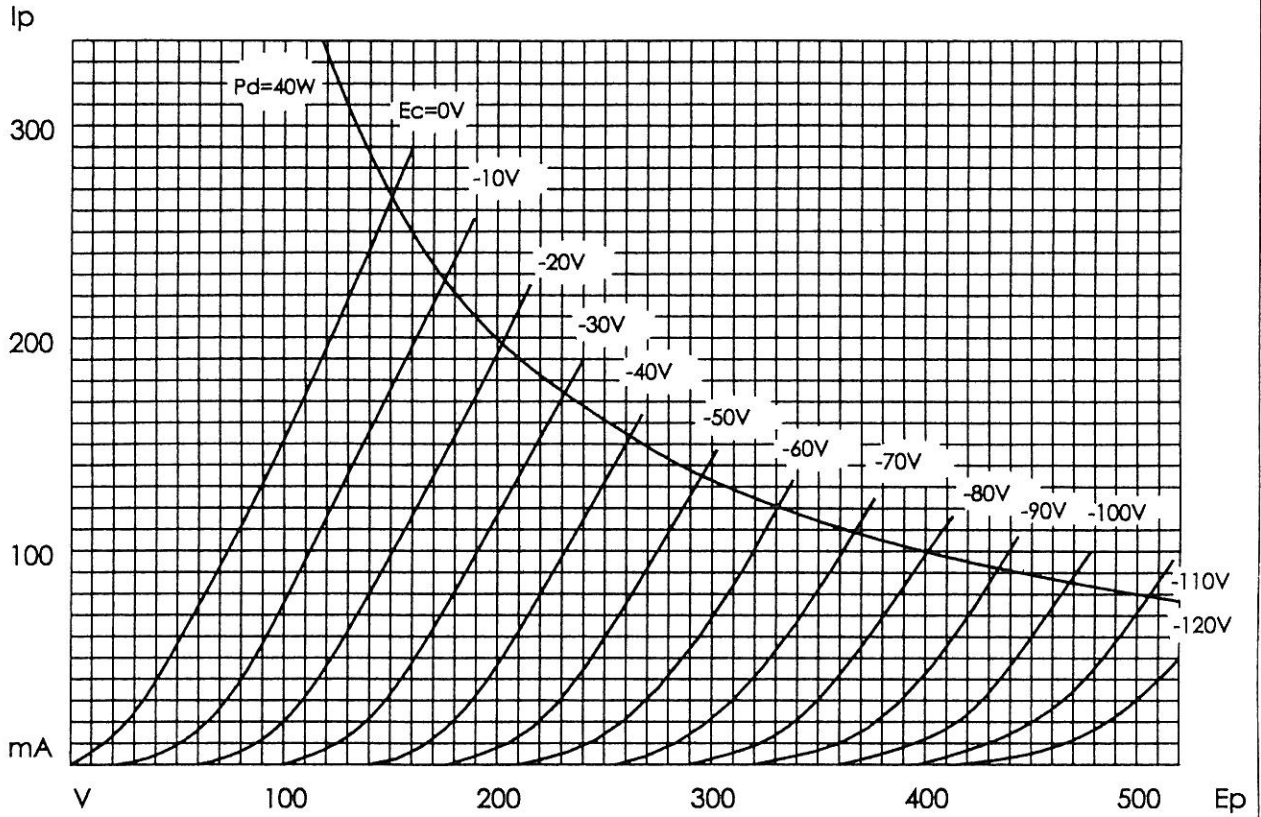
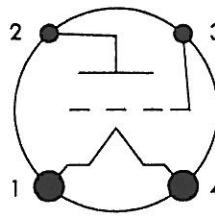


## 300B-EH

Power Triode



### Electrical Data

Heater Voltage	5.0V nominal, AC or DC
Heater Current (nominal)	1.25A nominal
	N/A
Plate Voltage, not more than	450 V
Cathode Current, not more than	100 mA continuous
Plate Dissipation, not more than	40 Watts
Maximum grid circuit resistance	
fixed bias, not more than	50K Ohms
self bias, not more than	0.5M Ohms
Inter-electrode Capacitances:	
C, grid to plate	15 pF
C, grid to filament	9pF
C, plate to filament	4.3pF
Envelope Temperature at hottest point	250 degrees C
Transconductance (nominal)	5.5mA/V
Plate Resistance (nominal)	700 Ohms
Amplification Factor	3.85

tested by jcm

300B-EH

Drawing #  
GT0013  
Drawn by:  
jcm