



# KR Audio Electronics Hi Vacuum Tube

## KR 845

### General Data



Filament specifications:	Voltage	10 V $\pm$ 5 %
	Current	1 A
Amplification Factor		5.3

### Maximum Ratings

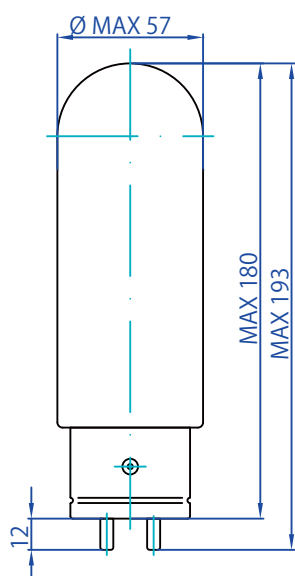
DC Plate Voltage	1250 V
DC Plate Current	140 mA
Plate Dissipation	100 W

### Power Amplifier Class A1

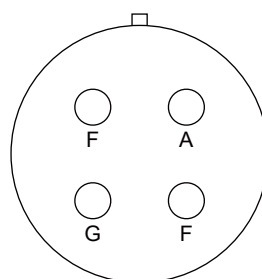
DC Plate Voltage	650 V	750 V	1000 V	1250 V
DC Plate Current	90 mA	95 mA	90 mA	80 mA
Grid Voltage	-68 V	-98 V	-145 V	-195 V

Transconductance	3.1 mA/V
Plate Resistance	1.7 k $\Omega$

### Dimensions



### Connection of the Valve Base



View from below

F: Filament  
A: Anode (Plate)  
G: Grid

## Plate characteristics KR 845

