

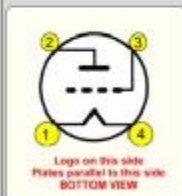
EML PX25 Filament Ratings	
Filament Voltage Important: See notes at page bottom	= 4 Volt (AC or DC)
Tolerance on filament voltage	4%
Filament Current	2 Ampere

EML PX25 Maximum Conditions Not possible simultaneously	
Anode Voltage	500Volt
Anode Current	90mA
Anode Dissipation Continuous	30Watt
Anode Peak Dissipation	37Watt
Highest possible Grid to ground resistor, Single Ended.	250kOhm
Highest possible Grid to ground resistor, Push-Pull.	50kOhm

EML PX25 Test conditions	
Anode Voltage	400V
Anode Current	62.5mA

EML PX25 Test Result Average values.	
Grid Voltage, AC Heated	-29V
Grid Voltage, DC Heated	-27V
Anode Impedance	1265 Ohms
Amplification Factor	9.1
Transconductance	7.6 mA/V

EML PX25 Mechanical Data



Size including Socket
(but excluding pins)

148 x 65 mm

Pin 1: Heater1

Pin 4: Heater2

Pin2: Anode

Pin3: Grid

Weight of one tube:

145 Gram

Shipment weight for pair in gift box:

840 Gram

UX4 Base