



300 B

R. F. TRIODE

Base: 4-PIN CERAMIC BASE

$$U_f = 5V$$

$$I_f = \text{ca } 1,3A$$

Typical characteristic:

$$U_a = 300V$$

$$U_{g1} = -61V$$

$$I_a = 60mA$$

$$S = 5,5mA/V$$

$$R_i = 700\Omega$$

$$\mu = 3,85$$

Limiting values:

$$U_a = 450V$$

$$W_a = 40W$$

Maximum plate current of average tube for fixed bias

$$I_a = 70mA$$

Maximum plate current for manually adjusted grid bias or self-biasing

$$I_a = 100mA$$

Capacitances:

$$C_{g1} = 17pF$$

$$C_a = 11pF$$

$$C_{g1a} = 7,5pF$$

Dimension and connections:

Moderate power, filamentary triodes for Class A service.

