6386 LGP

JJ ELECTRONIC
Excellence with every decibel

Twin triode with exponential transfer characteristics

Base: NOVAL

U_f = 6.3 V

I_f = ca. 320 mA

Typical Characteristics:

U_a = 100 V

R_k = 200Ω

I_a = 9.6mA

S = 3 mA/V

R_i = 6 kΩ

μ = 18

Limiting values:

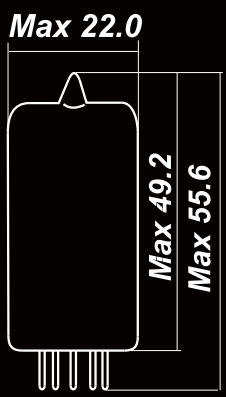
U_a = 300 V

W_a = 2 W

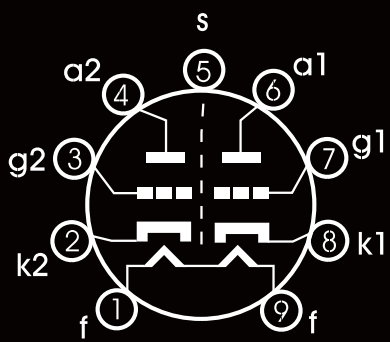
I_k = 20 mA

$U_{k/f}$ = ±90V

Dimensions and Connections:



gold pins



Capacitances:

System 1			System 2		
c_g	=	2.6 pF	c_g	=	2.6 pF
c_a	=	1.6 pF	c_a	=	1.6 pF
$c_{g/a}$	=	2 pF	$c_{g/a}$	=	2 pF

Transfer characteristics of both sections match within 3 dB (at Ua=150V and Ug=-2V to -30V).
Transfer characteristics are tested at 8 points on every tube.

TRANSFER CHARACTERISTICS