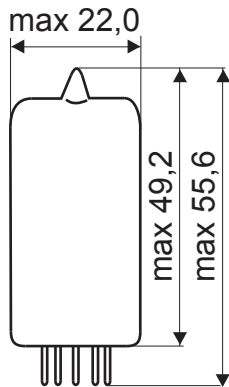
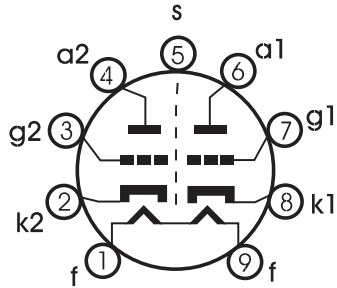


6386 LGP TWIN TRIODE WITH EXPONENTIAL TRANSFER CHARACTERISTICS



Base: NOVAL

$U_f = 6,3 \text{ V}$
 $I_f = 320 \text{ mA}$

Typical Characteristics:

$U_a = 100 \text{ V}$
 $R_k = 200 \ \Omega$
 $I_a = 9,6 \text{ mA}$
 $S = 3 \text{ mA/V}$
 $R_i = 6 \text{ k}\Omega$
 $\mu = 18$

Limiting Values:

$U_a = 300 \text{ V}$
 $W_a = 2 \text{ W}$
 $I_k = 20 \text{ mA}$
 $U_{k/f} = \pm 90 \text{ V}$

Capacitances:

	system I.	system II.	
$C_g =$	2,6	2,6	pF
$C_a =$	1,6	1,6	pF
$C_{g/a} =$	2	2	pF

Transfer characteristics of both sections match within 3 dB (at $U_a=150\text{V}$ and $U_g=-2\text{V}$ to -30V). Transfer characteristics are tested at 8 points on every tube.



TWIN TRIODE WITH EXPONENTIAL TRANSFER CHARACTERISTICS

TRANSFER CHARACTERISTICS

