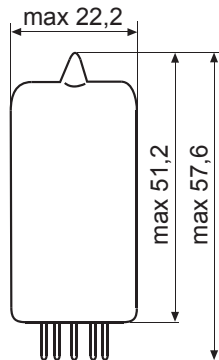
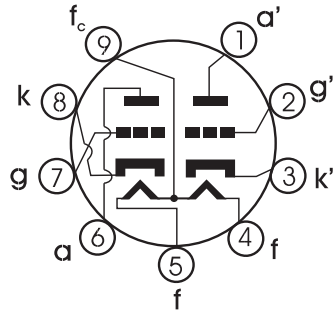


ECC803S

A. F. TWIN TRIODE

NON MICROPHONIC



Base: NOVAL

$U_f = 6,3/12,6 \text{ V}$
 $I_f = 300/150 \text{ mA}$

Limiting Values:

$U_a = 300 \text{ V}$
 $W_a = 1,2 \text{ W}$
 $I_k = 9 \text{ mA}$
 $U_g = -55 \text{ V}$
 $R_g = 2,2 \text{ M}\Omega$
 $U_{k/f} = 100 \text{ V}$

Typical Characteristics:

$U_a = 250 \text{ V}$
 $R_k = 1 \text{ k}\Omega$
 $I_a = 1,2 \text{ mA}$
 $S = 1,6 \text{ mA/V}$
 $R_i = 62,5 \text{ k}\Omega$
 $\mu = 100$

Capacitances:

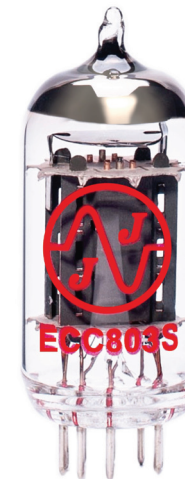
	system I.	system II.	
$C_{g/k} =$	1,6	1,6	pF
$C_a =$	0,46	0,34	pF
$C_{g/a} =$	1,7	1,7	pF

Operating Characteristics:

Resistance - coupled amplifier cathode grid bias

$U_b =$	250	250	250	V
$R_a =$	47	100	220	k Ω
$I_a =$	1,18	0,86	0,48	mA
$R_g =$	1	1	1	M Ω
$R_k =$	1,2	1,5	2,7	k Ω

Substitutes: 6057



TRANSFER CHARACTERISTICS

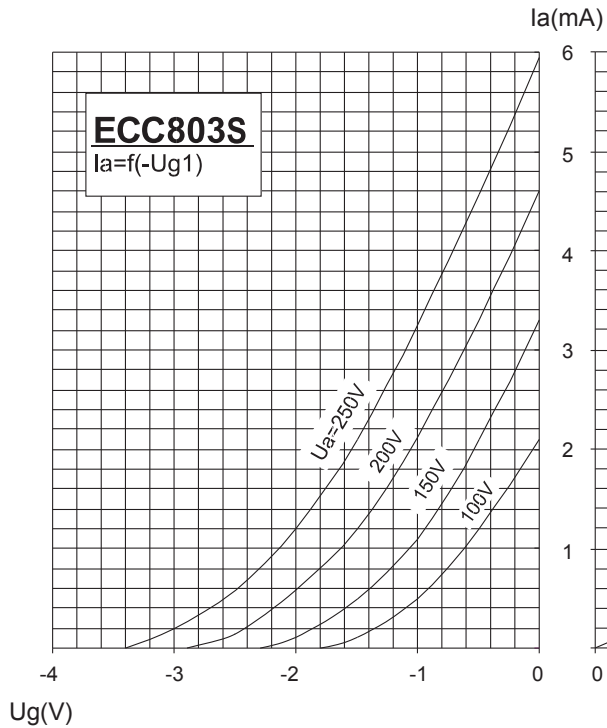


PLATE CHARACTERISTICS

