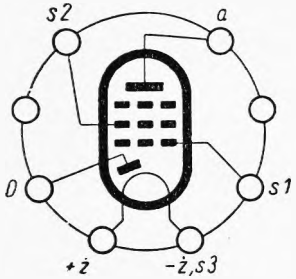
Dioda – pentoda	**DAF 70** Mullard
Wzmacniacz wielkiej częstotliwości + detektor	Subminiaturowy

DAF 70

$U_{\dot{z}} = 1{,}25\,V$

$I_{\dot{z}} = 25\,mA$



Wartości charakterystyczne

U_a	67,5	V
U_{s2}	67,5	V
I_a	1,0	mA
I_{s2}	250	μA
U_{s1}	0	V
S_a	440	μA/V
ϱ_a	400	kΩ
$K_{s2/s1}$	16	V/V

Wartości robocze

wzm. w. cz. RC

U_{ab}	67,5	V
R_a	1,0	MΩ
R_{s2}	4,7	MΩ
R_{s1}	3,3	MΩ
k_u	73	V/V

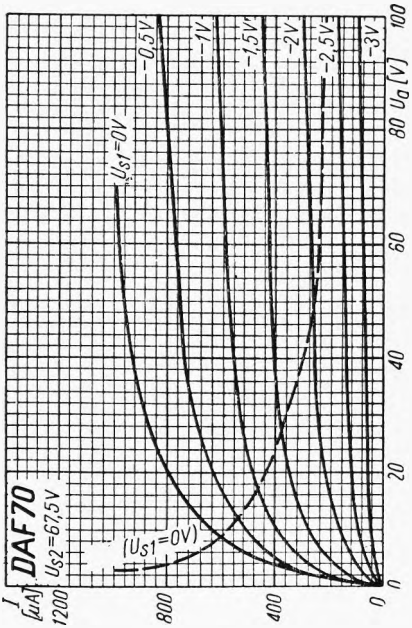
wzm. kl. A

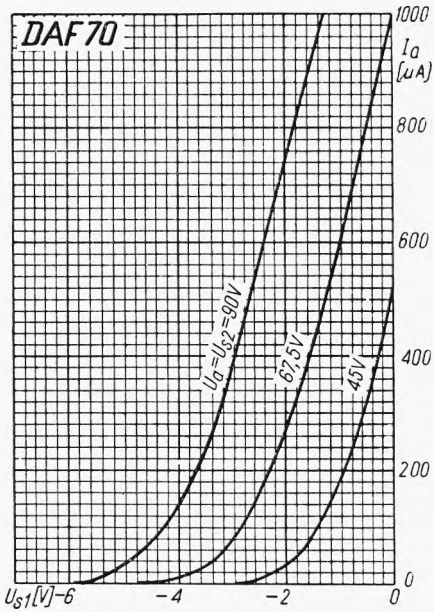
U_a	67,5	90	V
U_{s2}	67,5	90	V
U_{s1}	—1,8	—2,6	V
I_{a0}	400	600	μA
I_{s20}	85	135	μA
R_a	150	150	kΩ
P_{wyj}	10,5	20	mW
h	10	10	%

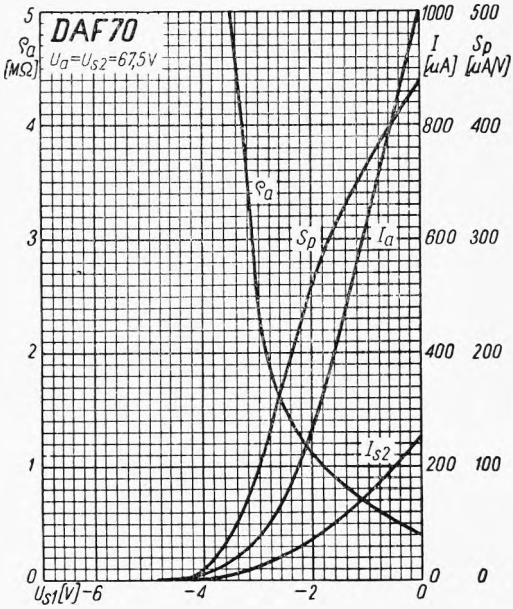
Wartości graniczne

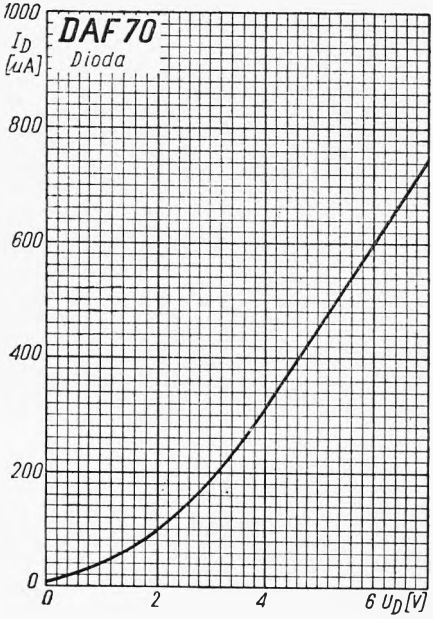
$U_{a\max}$	90	V
$U_{s2\max}$	90	V
$I_{k\max}$	1,3	mA
$I_{ad\max}$	250	μA

TYPY PODOBNE


DAF70
U_{s2}=67,5V
U_{s1}=0V
(U_{s1}=0V)
-0,5V
-1V
-1,5V
-2V
-2,5V
-3V
I [μA]
1200
800
400
0
0
20
40
60
80
100
U_a [V]


DAF70
I_a [μA]
U_a=U_{s2}=90V
67,5V
45V
U_{s1}[V]
-6
-4
-2
0
0
200
400
600
800
1000


DAF70
U_a=U_{s2}=67,5V
ϱ_a [MΩ]
I [μA]
S_p [μA/V]
ϱ_a
S_p
I_a
I_{s2}
U_{s1}[V]
-6
-4
-2
0
0
1
2
3
4
5
0
200
400
600
800
1000
0
100
200
300
400
500


DAF70
Dioda
I_D [μA]
U_D[V]
0
2
4
6
0
200
400
600
800
1000