

DIODE TRIODE

DAC32

Medium gain triode for use as a.f. voltage amplifier, combined with a single diode for signal or a.g.c. rectification.

DF33

OVERLEAF

FILAMENT

Suitable for d.c. operation only.

V_f	1.4	V
I_f	50	mA

CAPACITANCES

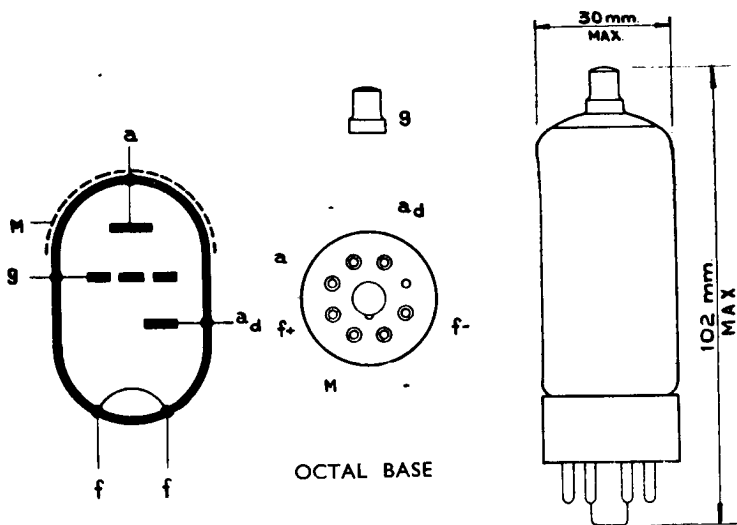
C_{in}	1.3	pF
C_{out}	6.0	pF
C_{a-g}	1.0	pF
C_{ad-f}	3.2	pF
C_{ad-g}	0.002	pF
C_{ad-ut}	0.2	pF

CHARACTERISTICS

V_a	90	V
V_g	0	V
I_a	150	μ A
μ	65	
r_a	240	k Ω
g_m	275	μ A/V

LIMITING VALUE

V_a max.	110	V
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The diode anode is located at the negative end of the filament.