

DOUBLE DIODE

Double diode with separate cathodes and internal screening between sections.

6AL5

HEATER

Suitable for series or parallel operation, a.c. or d.c.

V_h	6.3	V
I_h	300	mA

MOUNTING POSITION

Any

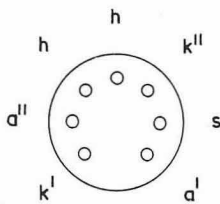
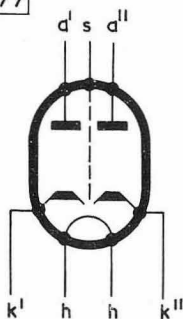
CAPACITANCES

	Shielded	Unshielded
$C_{a'-k'+h+s}$	3.1	2.5 pF
$C_{a''-k''+h+s}$	3.1	2.5 pF
$C_{k'-a'+h+s}$	3.9	3.4 pF
$C_{k''-a''+h+s}$	3.9	3.4 pF
$C_{a'-a''}$	<0.026	<0.068 pF

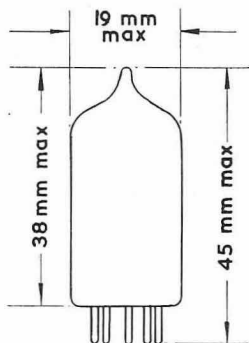
LIMITING VALUES (each section)

P.I.V. max.	330	V
I_a max.	9.0	mA
$i_{a(pk)}$ max.	54	mA
V_a max. ($I_a = +0.3\mu A$)	-1.3	V
$V_{h-k(pk)}$ max.	330	V

3577



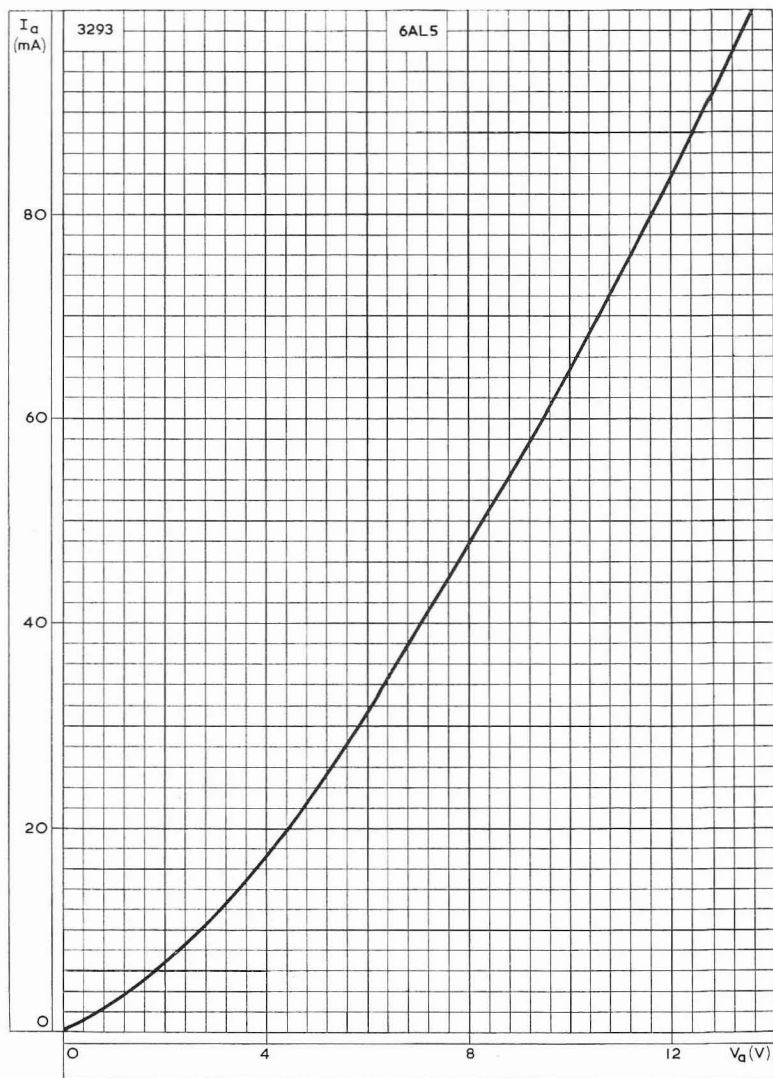
B7G Base



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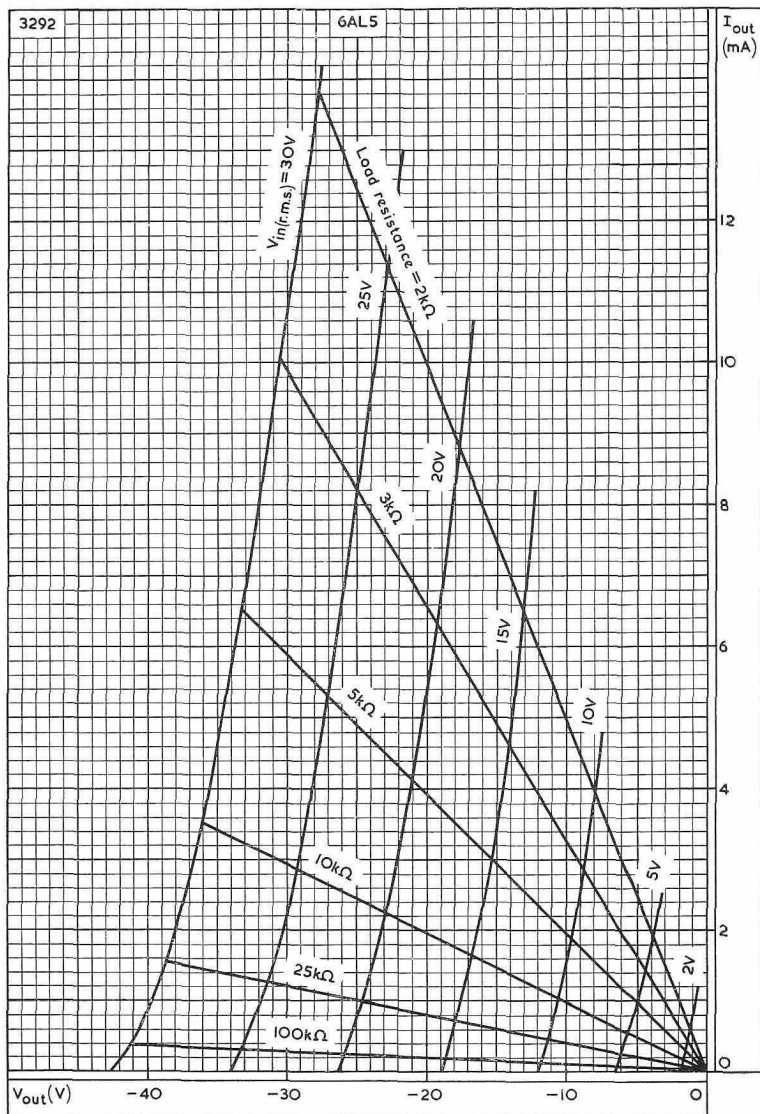


ANODE CURRENT PLOTTED AGAINST ANODE VOLTAGE

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OUTPUT CURRENT PLOTTED AGAINST OUTPUT VOLTAGE WITH INPUT VOLTAGE AS PARAMETER

