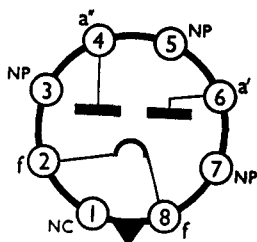




BI-PHASE HALF WAVE RECTIFIER DIRECTLY HEATED

U52
MARCH, 1956

BASE CONNECTIONS AND VALVE DIMENSIONS



View from underside of base.

Base : International octal

Bulb : Dome top

Max. overall length : 135 mm.

Max. seated length : 121 mm.

Max. diameter : 51 mm.

FILAMENT

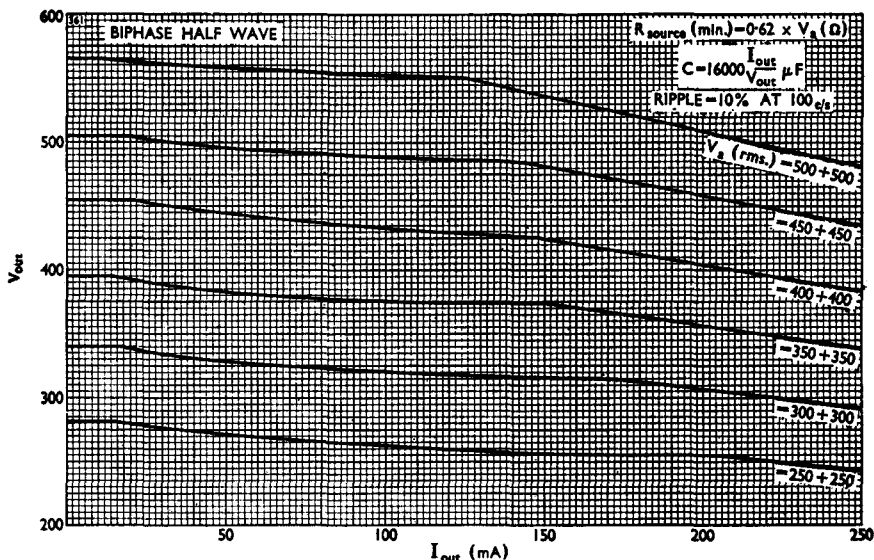
V_f	5	V
I_f	2.25	A

MAXIMUM RATINGS

PIV	1.43	kV
$PIV_{(sur)}$	2.96	kV
V_a (rms)	500	V
i_a (pk)	770	mA
i_a (sur)	2.5	A
I_{out}	250	mA

SWITCHING Direct.

MOUNTING Vertical. Horizontal operation is permitted if pins 1 and 4 are in a vertical plane.



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