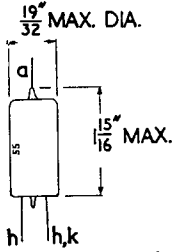


Current Equipment Type



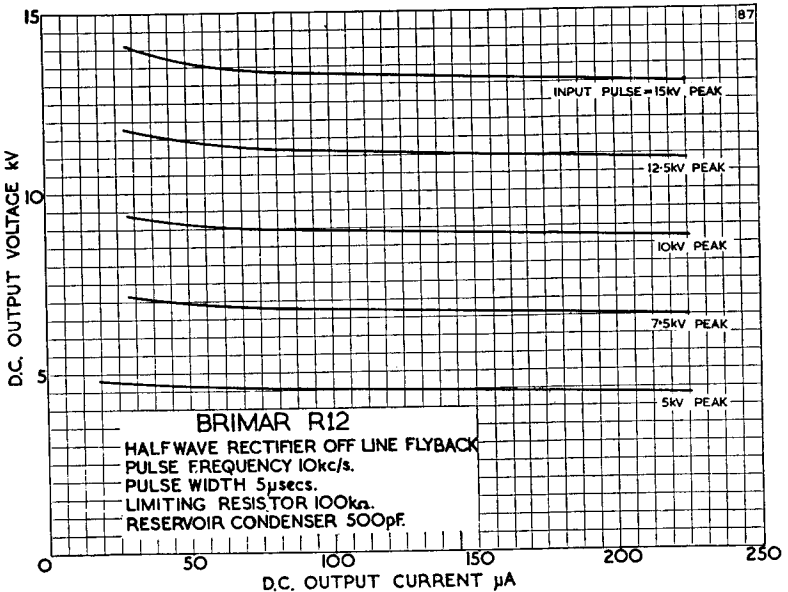
TYPE R12 (WIRE ENDED) HIGH VOLTAGE RECTIFIER

BRIMAR type R12 is an indirectly heated half-wave rectifier designed for use in the E.H.T. supply of television receivers. The low heater consumption permits operation from line fly-back pulses whilst the absence of base enables the valve to be wired in close proximity to the line output transformer.

RATINGS

Heater Voltage	6.3 volts ± 10 per cent		
Heater Current	0.09 amp.		
	Sinusoidal* Input	Pulse Input	
Peak Inverse Voltage	17	17	kV max.
Rectified Current	0.5	0.1	mA max.
Series Anode Impedance	0.1	0.1	meg. min
Reservoir Condenser	5/f*	0.1	μF max.

*Maximum operating frequency 500 Kc.s.
f measured in cycles per second.



Type R12 is a commercial equivalent of the CV426.