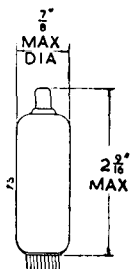
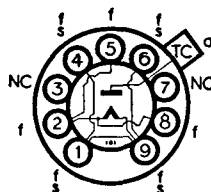


Current Equipment Type

TYPE R19/1X2B MINIATURE HIGH VOLTAGE RECTIFIER



B9A (Noval) Base.



THE BRIMAR R19/1X2B is a noval based E.H.T. rectifier for use in Television Receivers. It may be used as a replacement for the American 1X2A, although its ratings are higher than those of the latter type.

RATINGS

Filament Voltage	...	...	...	...	...	...	...	1.25 volts
Filament Current	...	...	...	...	...	...	...	0.2 amp.
Peak Inverse Voltage	...	...	...	...	...	...	...	25 kV max.
Peak Anode Current	...	...	...	...	...	...	...	12 mA max.
D.C. Anode Current	...	...	...	...	...	...	...	2 mA max.

INTER-ELECTRODE CAPACITANCES

Anode to Filament	...	...	...	...	...	...	...	1.0 pF approx.
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Note.—Precautions must be taken to prevent corona discharge from the connections to this valve by ensuring that no sharp points or bends occur in the wiring and adequate spacing must be left between the valve and surrounding components.

Pins 3 and 7 may be used as anchor points for filament dropping resistors and high voltage filter resistor, or may be connected to the filament. No low potential circuits should be connected to any base pins.