



DD.620

AC/DC MAINS DOUBLE DIODE

RATING.

Heater Voltage	...	...	...	...	...	...	6.0
Heater Current (amps.)	...	...	...	...	...	...	0.2
Maximum Rectified Current (mA)	...	...	...	...	...	...	1.0

INTER-ELECTRODE CAPACITIES.

*Diode 1 to Earth	...	...	...	...	...	3.5 $\mu\mu\text{F.}$
*Diode 2 to Earth	...	...	...	...	...	3.0 $\mu\mu\text{F.}$
Diode 1 to Diode 2	...	...	...	...	...	0.25 $\mu\mu\text{F.}$

* " Earth " denotes cathode and heater connected together.

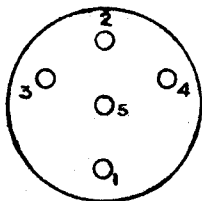
DIMENSIONS.

Maximum Overall Length	...	...	...	...	95 mm.
Maximum Diameter	...	...	...	...	41 mm.

GENERAL.

The DD.620 is an indirectly heated double diode valve for rectification of H.F. signals and for providing automatic volume control in A.C./D.C. mains receivers. The valve is not suitable for H.T. rectification. The valve is fitted with a standard 5-pin base, the connections to which are given below.

BASING.



- Pin No. 1. Diode 2.
 2. Diode 1.
 3. Heater.
 4. Heater.
 5. Cathode.

Viewed from the free end of the base.



*Mazda Radio Valves are manufactured in Great Britain for
the British Thomson-Houston Co., Ltd., London and Rugby.*

=====**EDISWAN RADIO**=====