

Osram Valves

Made in England.



Maximum Dimensions :
Overall length 86 m/m.
Diameter of bulb 29 m/m.

TYPE D42 SINGLE DIODE

With Indirectly Heated Cathode.

The OSRAM D42 is a Single Diode Valve with more generous emission than type D41.

It is suitable for use as a second Detector in super-heterodyne receivers, and also as a rectifier to provide A.V.C. voltage.

Type D42 is not suitable for use as a power rectifier.

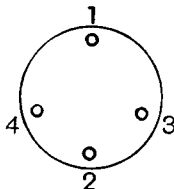
CHARACTERISTICS.

Heater Volts	..	..	..	..	..	..	..	..	..	4.0
Heater Current	..	..	..	..	..	..	..	..	..	0.6 amp. approx.
Max. A.C. or H.F. volts	..	..	..	..	..	..	..	..	..	75 volts R.M.S.
Max. Rectified Current	15 m.a. D.C.

Interelectrode Capacities :

Diode to Cathode	4.0 m.mfd. approx
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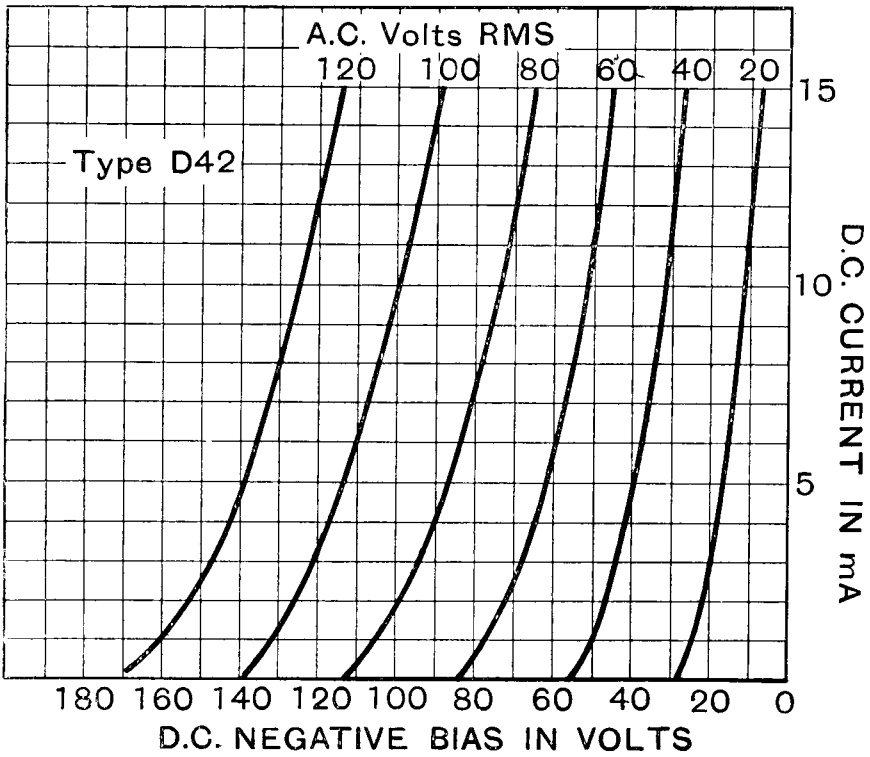
For prices see
pages 126-129.



BASE, 4-pin.

- Pin 1: Anode
- 2: Cathode
- 3: Heater
- 4: Heater

TYPE D42



CHARACTERISTIC CURVES OF AVERAGE VALVE.