

MINISTRY OF SUPPLY (S.R.D.E.)

Specification MOS/CV2338/Issue 1 Dated 29.9.54 To be read in conjunction with K1001	<p style="text-align: center;"><u>SECURITY</u></p> Specification Valve Unclassified Unclassified
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→ indicates a change

TYPE OF VALVE - Barretter Tube ENVELOPE - Glass PROTOTYPE - F2	<p style="text-align: center;"><u>MARKING</u></p> See K1001/4
<p style="text-align: center;"><u>RATING</u></p> The tube gives a stabilised current of 0.43 Amps nominal, over the voltage range of 17 to 45 volts.	<p style="text-align: center;"><u>BASE</u></p> See Drawing, Page 2
	<p style="text-align: center;"><u>DIMENSIONS</u></p> See Drawing, Page 2
<p><u>NOTE</u> THIS TUBE SHOULD BE MOUNTED VERTICALLY</p>	

To be performed in addition to those applicable in K1001

	Test Conditions	Test	Limits		No. Tested	Note
			Min.	Max.		
a	Applied D.C. Voltage varied from 17 to 45V	Filament Current (A)	0.40	0.46	100%	
b	Applied D.C. Voltage 31V	Filament Current (A)	0.41	0.45	100%	

