

Specification MAP/CV1094/Issue 7 Dated 5.3.47. To be read in conjunction with K1001, ignoring clause 5.2.	<table> <tr> <th colspan="2"><u>SECURITY</u></th></tr> <tr> <td><u>Specification</u></td><td><u>Valve</u></td></tr> <tr> <td>RESTRICTED</td><td>RESTRICTED</td></tr> </table>	<u>SECURITY</u>		<u>Specification</u>	<u>Valve</u>	RESTRICTED	RESTRICTED
<u>SECURITY</u>							
<u>Specification</u>	<u>Valve</u>						
RESTRICTED	RESTRICTED						

—————> Indicates a change

<u>TYPE OF VALVE</u> - Triode			<u>MARKING</u>		
<u>CATHODE</u> - Directly heated			See K1001/4		
<u>ENVELOPE</u> - Glass-unmetallised					
<u>RATING</u>		Note	<u>BASE</u>		
			Special 4-pin low loss		
Filament Voltage (V)	5.8	A A	Pin	Electrode	
Filament Current (A)	1.43				
Max. Anode Voltage (kV)	1.2		1	Anode	
Max. Anode Dissipation (W)	40		2	Filament	
Mutual Conductance (mA/V)	1.75		3	Filament	
Amplification Factor	45		4	Grid	
Max. Operating Frequency (Mc/s)	6				
			<u>DIMENSIONS</u>		
			See K1001/AI/D1		
			Dimension		Min. Max.
			A (mm)	-	125
			B (mm)	48.5	55

NOTE

A. At $V_a = 1kV.$, $V_g = -2.5$

