

Specification MAP/CV1019/Issue 5 Dated 2.8.47. To be read in conjunction with K1001	<table> <tr> <th colspan="2">SECURITY</th></tr> <tr> <td>Specification RESTRICTED</td><td>Valve RESTRICTED</td></tr> </table>	SECURITY		Specification RESTRICTED	Valve RESTRICTED
SECURITY					
Specification RESTRICTED	Valve 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-metallised						
<u>PROTOTYPE</u> - 215P						
<u>RATING</u>			Note	<u>BASE</u>		
				B4		
Filament Voltage (V)	2.0	A	Pin	Electrode		
Filament Current (A)	0.15		1	Anode		
Max. Anode Voltage (V)	150		2	Grid		
Mutual Conduc-	2.25		3	Filament negative		
tance (mA/V)			4	and metallising		
Anode Impedance (Ω)	4000	A		Filament positive		
Amplification Factor	9.0	A				
Average Anode Current (mA)	10.0	B				
<u>NOTES</u>				<u>DIMENSIONS</u>		
A. $V_a = 100V$, $V_g = 0V$.				See K1001/AI/D1		
B. $V_a = 150V$, $V_g = -7.5V$.						

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MINISTRY OF SUPPLY (DCD)

VALVE ELECTRONIC **CVIO19**
(NR28/VR19)

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