

VALVE ELECTRONIC CV1656

GENERAL POST OFFICE: E-IN-C (S)

(POVT 78)

Specification: G.P.O./CV 1656/Issue 1	<u>SECURITY</u>	
Dated: 30-9-46	<u>Specification</u>	<u>Valve</u>
To be read in conjunction with K 1001	Restricted	Restricted

—————> indicates a change

<u>TYPE OF VALVE:</u> Triode				<u>MARKING</u>			
<u>CATHODE:</u> Directly heated				See K 1001/4			
<u>ENVELOPE:</u> Unmetallised glass							
<u>PROTOTYPE</u> L S 8							
<u>RATING</u>			Note	<u>BASE</u>			
				British 4-pin (B4)			
				<u>CONNECTIONS</u>			
Filament current	(A)	0.15		Pin	Electrode		
Nominal filament voltage	(V)	4.0		1	Anode		
Max. anode voltage	(V)	150		2	Grid		
Amplification factor		7.0		3	Filament -		
Anode impedance	(ohms)	5500		4	Filament +		
<u>CAPACITANCES (pF)</u>			<u>DIMENSIONS</u>				
C _{ag}	(max)	12.0	See K 1001/A1/D1				
C _{ae}	(max)	12.0	Dimension	Min.	Max.		
C _{ge}	(max)	12.0	A (mm)	-	127		
			B (mm)	-	60		
<u>NOTE</u>							
A. Measured with V _a = 130, and V _g = -8							

