

VALVE ELECTRONIC

CV1184

(NR62)

ADMIRALTY SIGNAL ESTABLISHMENT

Specification AD/CV1184/Issue 3. Dated 17.6.47. To be read in conjunction with K1001.	<u>SECURITY</u>	
	<u>Specification</u> Restricted	<u>Valve</u> Unclassified

<u>TYPE OF VALVE:-</u> H/F Voltmeter Diode.		<u>MARKING</u>		
<u>CATHODE:-</u> Directly heated.		See K1001/4.		
<u>ENVELOPE:-</u> Glass.		<u>BASE</u>		
<u>PROTOTYPE:-</u> A373.		Small Edison Screw.		
		<u>Connections:-</u>		
		Base thread	:	Filament
		Base button	:	Filament
		Top Cap	:	Anode
<u>RATING</u>		<u>TOP CAP</u>		
Filament Voltage	(V)	See K1001/AI/D5.2.		
Filament Current	(A)			
		Dimension	Min.	Max.
		Length mm	6.04	-
		Diameter mm	6.10	6.6
		<u>DIMENSIONS</u>		
		See K1001/AI/D1.		
		Dimension	Min.	Max.
		A mm	70	76
		B mm	-	17
		<u>PACKING</u>		
		See K1001/7.		
<u>CAPACITANCES (pF. approx.)</u>				
Caf		0.5		

To be performed in addition to those applicable in K1001.

	Test Conditions	Test	Limits		No. Tested
	Vf (V)		Min.	Max.	
a		Filament to Anode clearance (mm)	0.27	0.33	100%
b	1.8	If (A)	1.4	1.7	100%
c	See K1001/AIII.	<u>Capacitance</u> Caf (pF)	0.4	0.6	100%