

ADMIRALTY SIGNAL ESTABLISHMENT

Specification AD/CV1182/Issue 2. Dated 31.10.46. To be read in conjunction with K1001.	<table border="1"> <tr> <th colspan="2"><u>SECURITY</u></th></tr> <tr> <td><u>Specn.</u> Restricted</td><td><u>Valve</u> Unclassified</td></tr> </table>	<u>SECURITY</u>		<u>Specn.</u> Restricted	<u>Valve</u> Unclassified
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<u>TYPE OF VALVE:-</u> Triode.				<u>MARKING</u>		
<u>CATHODE:-</u> Indirectly heated.				See K1001/4.		
<u>ENVELOPE:-</u> Glass.						
<u>PROTOTYPE:-</u> H42.						
<u>RATING</u>				<u>BASE</u>		
				B7		
				See K1001/AIV/D5.3.		
				<u>Note</u>		

TESTS

To be performed in addition to those applicable in K1001.

	Test Conditions				Test	Limits		No. Tested
	Vh (V)	Va (V)	Vg (V)	Ia (mA)		Min.	Max.	
a	4.0	-	-	-	Ih (A)	0.5	0.7	1% (20)
b	4.0	250	-2	-	Reverse Ig (μ A)	-	1.0	100%
c i.	4.0	250	-2	x	Value of x (mA)	0.6	-	100%
	ii.	4.0	250	-1	y	y - x (mA)	1.5	3.0
d	4.0	Ad-just-ed	-1	= x above	Va (V)	115	155	100%