

ADMIRALTY SIGNAL ESTABLISHMENT

VALVE ELECTRONIC **CV1187**
(NR66)

Specification AD/CV1187/Issue 3. Dated 5.11.46. 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> :- Double Diode.				<u>MARKING</u>		
<u>CATHODE</u> :- Indirectly Heated.				See K1001/4. <i>Packaging</i>		
<u>ENVELOPE</u> :- Glass:				<i>see K1001/5</i>		
<u>PROTOTYPE</u> :- D41.				<u>BASE</u>		
				B5		
				See K1001/AIV/D5.2.		
<u>RATING</u>			Note <			

TESTS

To be performed in addition to those applicable in K1001.

	Test Conditions			Test	Limits		No. Tested	Note
	Vh (V)	Va (V)	Min.		Max.			
a	4.0 AC	-	Ih (A)	0.27	0.33	100% or S		
b	4.0 AC	10	Emission (mA)	1.0	-	100%	1	
c	See K1001/AIII			Capacitances			6 per week	
	Links to H.P.	Links to L.P.	Links to E	(pF.)				
	1	2,3,4,5.	6,7,8,9, 10, TC1, TC2.	Diode 1 to rest	4.0	5.6		
	2	1,3,4,5.	6,7,8,9, 10, TC1, TC2.	Diode 2 to rest	2.9	4.5		

NOTE

1. Test applied to each diode in turn.