

VALVE ELECTRONIC

CV1877

MINISTRY OF SUPPLY (D.L.R.D.(A)/R.A.E.)

Specification MAP/CV1877 Issue 2 Dated 14.2.52. To be read in conjunction with K1001	<u>SECURITY</u>	
	<u>Specification</u> UNCLASSIFIED	<u>Valve</u> UNCLASSIFIED

—> Indicates a change

<u>TYPE OF VALVE</u> - Dummy Load Lamp		<u>MARKING</u> See K1001/4		
<u>ENVELOPE</u> - Glass				
<u>RATING</u>		<u>BASE</u> B4		
Resistance (ohms)	43	<u>CONNECTIONS</u>		
		Pin	Electrode	
Max. Power (W)	100	1	No connection	
		2	No connection	
		3	Filament	
		4	Filament	
		<u>DIMENSIONS</u> (mm) See K1001/AL/D1		
		Dimension A (max.)	150	
		Dimension B (max.)	80	
<u>NOTE</u>				
A. The lamp shall be suitable for use up to 20 Mc/s				
<u>TEST</u>				
To be performed in addition to those applicable in K1001				
Test Conditions	Test	Limits		No. Tested
		Min.	Max.	
Lamp to be run for 2 minutes (min), with an applied voltage of 65V. min, 75V. max. AC, RMS. Frequency = 50 c/s.	Resistance (ohms)	38.7	47.3	100%

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