

Specification MOS(A)/CV4057 Issue 2 dated 30th April, 1958 To be read in conjunction with K1001, BS448 and BS1409	<table> <tr> <th colspan="2">SECURITY</th></tr> <tr> <th>Specification</th><th>Valve</th></tr> <tr> <td>UNCLASSIFIED</td><td>UNCLASSIFIED</td></tr> </table>	SECURITY		Specification	Valve	UNCLASSIFIED	UNCLASSIFIED
SECURITY							
Specification	Valve						
UNCLASSIFIED	UNCLASSIFIED						

TYPE OF VALVE	- Reliable Miniature Half Wave High Voltage Rectifier	<u>MARKING</u>  K1001/4												
CATHODE	- Indirectly-heated	<u>BASE</u>  B7G												
ENVELOPE	- Glass													
PROTOTYPE	- CV 371													
EQUIVALENT FLEXIBLE LEAD VALVE	- CV 4042	<u>TOP CAP</u>  See BS448 CT1												
<u>RATING, CONNECTIONS, CAPACITANCES and NOTES</u>  See Specification MOS(A)/CV4042 issue 2 dated 30.4.58.		<u>DIMENSIONS</u>  See BS448 B7G/2.2.2												
		<table><tr><th>Dimension (mm)</th><th>Min.</th><th>Max.</th></tr><tr><td>A. Seated height</td><td>43.0</td><td>52.5</td></tr><tr><td>C. Diameter</td><td>16.0</td><td>19.0</td></tr><tr><td>D. Overall length</td><td></td><td>59.5</td></tr></table>	Dimension (mm)	Min.	Max.	A. Seated height	43.0	52.5	C. Diameter	16.0	19.0	D. Overall length		59.5
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A. Seated height	43.0	52.5												
C. Diameter	16.0	19.0												
D. Overall length		59.5												
		<u>MOUNTING POSITION</u>  Any												

TESTS

The tests required by Specification MOS(A)/CV4042, Issue 2, dated 30.4.58. shall be performed except as follows:-

K1001	Test	Test Conditions	AQ1 %	Insp. Level	Symbol	Limits	Units
5.12	<u>GROUP C</u> DELETE Lead Fragility	No voltages	6.5	IA			
	ADD Base Strain	No voltages	6.5	IA			