

Specification MOS/CV4044 Issue 2 dated 6.11.56 To be read in conjunction with K1001 and BS.448	<u>SECURITY</u>	
	<u>Specification</u> UNCLASSIFIED	<u>Valve</u> UNCLASSIFIED

TYPE OF VALVE - Reliable Half-wave Rectifier CATHODE - Indirectly-heated ENVELOPE - Glass PROTOTYPE - CV2235 RETMA DESIGNATION - 6443	<u>MARKING</u>		
	K1001/4 <u>Additional Marking</u> 6443		
<u>RATING and NOTES</u>  See Specification MOS/CV4036, Issue 2, Dated 6.11.56	<u>BASE</u>		
	B9A See BS.448 : B9A/1.1		
	<u>CONNECTIONS</u>		
	Pin	Electrode	
	1	Internally connected	
	2	Internally connected	
	3	Cathode	
	4	Heater	
	5	Heater	
	6	Internally connected	
7	Internally connected		
8	Internally connected		
9	Internally connected		
TC	Anode		
<u>TOP CAP</u>			
CTM See BS.448 : B9A/6/1.1			
<u>DIMENSIONS</u>			
See BS448: B9A/2.2 Size Ref. No. 4			
Dimension (mm)	Min	Max	
A. Seated height	66.5	76	
B. Diameter	19	22.2	
C. Overall length	-	83	
<u>MOUNTING POSITION</u>			
Any			

TESTS

The tests required by Specification MOS/CV4036 Issue 2 Dated 6.11.56 shall be performed except as follows:-

K1001	Test	Test Conditions	AQL %	Insp. Level	Sym- bol	Limits	Units
	<u>GROUP C</u> <u>DELETE -</u>						
5.12	Lead Fragility	No voltages	6.5	IA			
	<u>ADD -</u>						
7.2	Base Strain	No voltages	6.5	IA			