

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

Specification MOS(A) CV 4069 Issue 1 Dated 9.10.56 To be read in conjunction with Specification MOS(A)/ CV4068	<table> <tr> <th colspan="2">SECURITY</th></tr> <tr> <td>Specification</td><td>Valve</td></tr> <tr> <td>UNCLASSIFIED</td><td>UNCLASSIFIED</td></tr> </table>	SECURITY		Specification	Valve	UNCLASSIFIED	UNCLASSIFIED
SECURITY							
Specification	Valve						
UNCLASSIFIED	UNCLASSIFIED						

TYPE OF VALVE	- Reliable Double Triode with flexible leads	<u>MARKING</u> K1001/4												
CATHODE	- Indirectly Heated													
ENVELOPE	- Glass	<u>BASE</u> B9A/F												
PROTOTYPE	- CV2212, VX7512C													
EQUIVALENT PINNED VALVE	- CV4068													
<u>RATING, CONNECTIONS, CAPACITANCES and NOTES</u> See Specification MOS(A)/ CV4068 Issue 1 Dated 8.10.56		<u>DIMENSIONS</u> See K1001/A1/D11												
		<table><tr><th>Dimensions (mm)</th><th>Min.</th><th>Max.</th></tr><tr><td>A seated height</td><td>-</td><td>49.0</td></tr><tr><td>B diameter</td><td>19.0</td><td>22.2</td></tr><tr><td>D lead length</td><td>38.0</td><td>-</td></tr></table>	Dimensions (mm)	Min.	Max.	A seated height	-	49.0	B diameter	19.0	22.2	D lead length	38.0	-
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A seated height	-	49.0												
B diameter	19.0	22.2												
D lead length	38.0	-												
		<u>MOUNTING POSITION</u> Any												

TESTS

The tests required by Specification MOS(A)/CV4068 Issue 1 Dated 8.10.56 shall be performed except as follows

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