

Specification MOS/CV 4033 Issue 3 Dated 21.9.56 To be read in conjunction with K1001	<u>SECURITY</u> <u>Specification</u> <u>Valve</u> UNCLASSIFIED    UNCLASSIFIED
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TYPE OF VALVE	- Reliable Double Triode with flexible leads	<u>MARKING</u> K1001/4												
CATHODE	- Indirectly-heated	<u>BASE</u> B9A/F												
ENVELOPE	- Glass													
PROTOTYPE	- CV455 - 12AT7													
EQUIVALENT PINNED VALVE	- CV4024													
<u>RATING, CONNECTIONS, CAPACITANCES AND NOTES</u> See Specification MOS/CV4024 Issue 3 dated 21.9.56		<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</td></tr><tr><td>B. Diameter</td><td>19</td><td>22.2</td></tr><tr><td>D. Lead length</td><td>38</td><td>-</td></tr></table>	Dimensions (mm)	Min	Max	A. Seated height	-	49	B. Diameter	19	22.2	D. Lead length	38	-
Dimensions (mm)	Min	Max												
A. Seated height	-	49												
B. Diameter	19	22.2												
D. Lead length	38	-												
		<u>MOUNTING POSITION</u> Any												

TESTS

The tests required by specification MOS/CV4024 Issue 3 dated 21.9.56 shall be performed except as follows:-

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