

MINISTRY OF SUPPLY - DLRD/RREVALVE ELECTRONIC

Specification MOS/CV4050	<u>SECURITY</u>	
Issue 2 Dated 6 March 1957	<u>Specification</u>	<u>Valve</u>
To be read in conjunction with K1001, BS448 and BS1409	UNCLASSIFIED	UNCLASSIFIED

→ indicates a change

TYPE OF VALVE	- Reliable R.F.Pentode, Sharp Out-off with flexible leads.	<u>MARKING</u> K1001/4		
CATHODE	- Indirectly-heated	<u>BASE</u> B7G/F		
ENVELOPE	- Glass			
PROTOTYPE	- CV850; 5654/6AK5W	<u>DIMENSIONS</u> See K1001/AI/D11		
EQUIVALENT PINNED VALVE	- CV4010			
<u>RATING, CONNECTIONS, CAPACITANCES and NOTES</u> See Specification MOS/CV4010, Issue 5 Dated 6 Mar. 57.		Dimensions (mm)	Min	Max
		A.Seated height	7.6	45.3*
		B. Diameter	4.9	22.2 (1)
		D.Lead length	38	-
		<u>MOUNTING POSITION</u> Any		

TESTS

→ The tests required by Specification MOS/CV4010, Issue 5 Dated 6 Mar. 57. shall be performed except as follows:-

K1001	Test	Test Conditions	AQL %	Insp. Level	Sym- bol	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			

AMENDMENT NO. 1
TO ISSUE NO. 2 DATED 6TH MARCH, 1957
OF SPECIFICATION VALVE ELECTRONIC CV.4050

Page 1

Near centre of page, at right hand side, under heading of DIMENSIONS.

AMEND the figures against Dimensions A and B as follows:-

Dimensions (mm)	Mm.	Max.
A.Seated height	-	38
B.Diameter	16	19

NOTE:- the figure against Dimension D Lead Length remains as originally printed in Issue 2.

T.V.C. for R.R.E.

May, 1958

N.25472R

AS