

MINISTRY OF SUPPLY - DLRD/RRE

VALVE ELECTRONIC **CV 4045**

Specification MOS/CV4045	<u>SECURITY</u>	
Issue 2 Dated 6.11.56	<u>Specification</u>	<u>Valve</u>
To be read in conjunction with K1001, BS448 & BS1409	UNCLASSIFIED	UNCLASSIFIED

→ Indicates a change

TYPE OF VALVE	- Reliable Beam Tetrode with flexible leads.	<u>MARKING</u>	
CATHODE	- Indirectly-heated	K1001/4	
ENVELOPE	- Glass	<u>BASE</u>	
PROTOTYPE	- CV2136	B9A/F	
EQUIVALENT PINNED VALVE	- CV4043 (VX7082)	<u>DIMENSIONS</u>	
<u>RATING, CONNECTIONS, CAPACITANCES and NOTES</u>		See K1001/AI/D11	
See Specification MOS/4043, Issue 2, Dated 6.11.56		Dimensions (mm)	Min Max
		A.Seated height	- 60.5
		B.Diameter	19 22.2
		D.Lead length	38 -
		<u>MOUNTING POSITION</u>	
		Any	

TESTS

The tests required by Specification MOS/CV4043, 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 D</u> DELETE -						
7.2	Base Strain	No voltages	6.5	IA			
	ADD -						
5.12	Lead Fragility	No voltages	6.5	IA			