

CV4001

MINISTRY OF SUPPLY DLRD/RREVALVE ELECTRONIC

Specification MOS/CV4001	<u>SECURITY</u>	
Issue 5 Dated 6 March 1957	<u>Specification</u>	<u>Valve</u>
To be read in conjunction with K1001	UNCLASSIFIED	UNCLASSIFIED

→ indicates a change

TYPE OF VALVE	- Reliable Rectifier, High Vacuum, Full-wave with flexible leads	<u>MARKING</u> K1001/4	
CATHODE	- Indirectly-heated	<u>BASE</u> B7G/F	
ENVELOPE	- Glass		
PROTOTYPE	- CV493 - 6X4		
EQUIVALENT PINNED VALVE	- CV4005		
<u>RATING, CONNECTIONS, CAPACITANCES AND NOTES</u>		<u>DIMENSIONS</u>	
See Specification MOS/CV4005, Issue 4, Dated 6.3.57.		See K1001/A1/D11	
		<u>Dimensions (mm)</u>	<u>Min</u> <u>Max</u>
		A Seated height	- 60.5
		B Diameter	16.0 19.0
		D Lead length	38 -
		<u>MOUNTING POSITION</u>	
		Any	

TESTS

The tests required by Specification MOS/CV4005, Issue 4, dated 6.3.57 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			