

ADMIRALTY SURFACE WEAPONS ESTABLISHMENT

Specification AD/CV4054 Issue No. 3 Reprint A dated 1.12.62 To be read in conjunction with K.1001, excluding clauses 5.2, 5.8, BS448, BS1409		<u>SECURITY</u> Specification      Valve Unclassified      Unclassified						
→ Indicates a change								
<u>TYPE OF VALVE:</u>	Reliable, Gas-filled Voltage Reference Tube with Flexible Leads.	<u>MARKING</u> See K1001/4						
<u>CATHODE:</u>	Cold	<u>BASE</u> See BS448/B7G/F						
<u>ENVELOPE:</u>	Glass	<u>DIMENSIONS</u> See BS448/B7G/F/2.1 Size Ref. No. 2						
<u>PROTOTYPE:</u>	VX8142							
<u>EQUIVALENT PINNED VALVE:</u>	CV4048.							
<u>RATINGS, CHARACTERISTICS</u> <u>CONNECTIONS AND NOTES</u> See specification AD/CV4048 Issue 2 Reprint A dated 1.12.62.		Dimensions (mm)	Min.      Max.					
		A (Seated Height)	-      47.5					
		C (Diameter)	17.0      18.6					
		E (Length of Leads)	38      -					
		<u>MOUNTING POSITION</u> Any						
<u>TESTS</u>								
The tests required by Specification AD/CV4048 Issue 2 Reprint A dated 1.12.62 shall be performed except as follows:								
K1001 Ref.	Test	Test Conditions	AQL %	Insp. Level	Symbol	Limits		Units
						Min.	Max.	
	<u>Group E</u>  <del>DELETE</del>							
AIX/ 2.4 2.2	Base Strain	No Voltages	6.5	IA				
	<u>ADD</u>							
AIX/ 2.4 2.3	Lead Fragility	No Voltages	6.5	IA				