

ELECTRONIC VALVE SPECIFICATIONS

SPECIFICATION AD/CV4109 ISSUE NO. 1 DATED 1.10.1962

AMENDMENT NO. 1

Page 1 DIMENSIONS

'A' Seated Height, Max. Amend "55.6" to read "49.2".

T.V.C. for A.S.W.E.

October, 1964.

(N.228886)

ADMIRALTY SURFACE WEAPONS ESTABLISHMENT

VALVE ELECTRONIC

CV4109

Specification AD/CV4109 incorporating MIL-E-1/1301B/NAVY Issue 1 dated 1.10.1962 To be read in conjunction with K1006 and BS.448	<u>SECURITY</u>	
	<u>Specification</u> Unclassified	<u>Valve</u> Unclassified

<u>TYPE OF VALVE:</u> Medium Mu Double Triode with flexible leads. <u>CATHODE:</u> Indirectly heated. <u>ENVELOPE:</u> Glass <u>PROTOTYPE:</u> 7308	<u>MARKING</u>		
	See K1001/4 Additional marking 7308		
	<u>BASE</u>		
	BS.448/B9A/F		
<u>RATING, CONNECTIONS, CAPACITANCES AND NOTES</u> See specification AD/CV4108 Issue 1 dated 1.10.62.	<u>DIMENSIONS</u>		
	Dimensions (mm)	Min.	Max.
	A. Seated Height	-	55.6
	B. Diameter	19	22.2
	<u>MOUNTING POSITION</u>		
	Any		

NOTE
A. The Joint Services Catalogue Number is:- 5960-99-037-2503

TESTS

The tests required by specification AD/CV4108; Issue 1 dated 1.10.62 shall be performed except as follows:-

Ref.	Test	Test Conditions	AQL %	Insp. Level	Sym.	LIMITS						UNITS
						Min.	LAL	Bogie	UAL	Max.	AID	
4.9.6.1	<u>Delete:</u> Base strain		-	-	-	-	-	-	-	-	-	-
K1001 5.12	<u>Add:</u> Lead Fragility	No voltages	6.5	IA	-	-	-	-	-	-	-	-